

 **FIRST CHOICE**
Better abrasives. Better performance. Better results.

consumer net price catalog



 **Tooling & Machinery, Inc.**
Complete Metalworking Solutions
Roseville Saginaw & Jackson, MI

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About the Hermes First Choice Catalog

Hermes First Choice program is a listing of commonly used products and forms which are readily available to meet the ever changing demands of both small firms and larger industrial interests. Product descriptions and benefits for each type are located at the beginning of each section, followed by pages providing specific product information including sizes, grits and prices. Items listed in **bold red** type are available from stock and will be shipped within 24 hours of order processing. All other items listed in black will be shipped within our standard delivery time of 6 working days. Additionally, we have included some new items in **bold blue** type. These expanded product offerings are currently stocked within our European warehouse and are available for shipment within 4 to 5 weeks.

Hermes Abrasives continues to develop programs which offer our customers the widest array of products at competitive prices. Additional products and specifications not listed in this catalog are also available, providing the opportunity to address all coated abrasive requirements with products from an innovative high-technology company.

Please contact your local Hermes Abrasives Specialist for further information.



Quality Has A History - Quality Has A Future

At Hermes, we know that high quality abrasives are important to your company. In order to prove our commitment to quality, we submitted our company to auditing by one of the leading inspection organizations in the world, TÜV-CERT.

ISO certification is not a one time recognition. Constant quality monitoring and improvement is required.

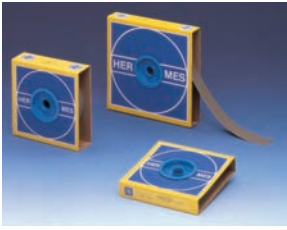
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Product Description

Product Benefits



Type: **VC 154 Longlife FOAM**
Code: 15478
Grain: Aluminum Oxide
Bonding: Resin / Stearated
Backing: B weight paper laminated to a 4mm non-slip layer of white foam
Coating: Semi - Open coat
Grit Range: P 180, P 240, P 320, P 400, P 500

High quality aluminum oxide grain on a latex treated B weight paper laminated onto a flexible non-slip 4mm layer of foam provides for an outstanding surface finishes. Stearate coating maximizes resistance to loading.

Type: **RB 316 33 X op**
Code: 31633
Grain: Aluminum Oxide
Bonding: Resin, **Antistatic**
Backing: X weight cloth
Coating: Open coat
Grit Range: + 36, +50 – +220

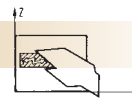
The premium aluminum oxide grain provides outstanding grinding results and stock removal rates. The resin bonding assures excellent grit retention while the **antistatic** additive reduces unfavorable electrostatic charges. A high strength X weight cloth backing resists tearing. Open coating resists premature loading and clogging of the belt surface.

Type: **RB 346 J Flex**
Code: 34660
Grain: Aluminum Oxide
Bonding: Resin
Backing: J flex cloth
Coating: Closed coat
Grit Range: P 80, P 120 – P 240, P 320

The premium aluminum oxide grain provides long tool life and a high degree of grit sharpness. This product easily adapts to small radii workpieces. The J flex backing may be torn into narrow widths.

VC 154 LONGLIFE FOAM

Net Prices Per 100 Meters and Per Roll



| SIZE | EB | GRIT | ROLLS PER UNIT | ROLLS PER PKG | FIRST CHOICE CONSUMER PRICE PER 100 METERS | FIRST CHOICE CONSUMER PRICE PER ROLL | UPC NUMBER |
|---------------------------------------|----|------|----------------|---------------|--|--------------------------------------|---------------|
| 4 17/32" (115mm) X 25 Meters | | 500 | 1 | 1 | 241.65 | 60.41 | 0669999774530 |
| | | 400 | 1 | 1 | 241.65 | 60.41 | 0669999772864 |
| | | 320 | 1 | 1 | 241.65 | 60.41 | 0669999774523 |
| | | 240 | 1 | 1 | 241.65 | 60.41 | 0669999774516 |
| | | 180 | 1 | 1 | 241.65 | 60.41 | 0669999771904 |



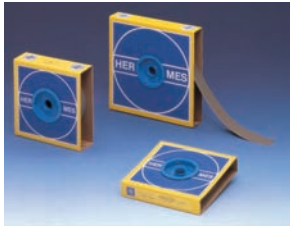
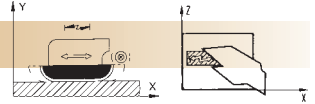
VC 154 Longlife FOAM is supplied in 25 meter perforated rolls consisting of 200 sheets

VC 154 LONGLIFE FOAM provides an economical alternative to sanding sponges and abrasive web hand pads in a variety of applications such as contours, tight profiles and convex surfaces. Uses include the sanding of filler materials, primer, lacquer, and spot repair sanding in the automotive industry as well as sanding of wood and lacquer in the furniture industry. Also used for cleaning metal surfaces prior to priming and painting. Stearate coated for longer tool life and perforated for easy tearing into individual sheets.

Rolls

RB 346 J FLEX

Net Prices Per 100 Yards



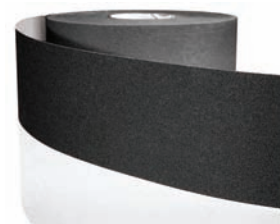
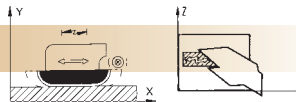
| SIZE | EB | GRIT | ROLLS PER UNIT | ROLLS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|-----------------|-----|------|----------------|---------------|-----------------------------|---------------|
| 1" x 50 yds | 000 | 180 | 10 | 1 | 36.71 | 0662916319517 |
| | | 150 | 10 | 1 | 36.71 | 0662916319470 |
| | | 120 | 10 | 1 | 36.71 | 0662916319609 |
| | | 80 | 10 | 1 | 37.93 | 0662916318220 |
| 1 1/2" x 50 yds | 000 | 320 | 5 | 1 | 51.26 | 0662916317421 |
| | | 240 | 5 | 1 | 51.26 | 0662916317407 |
| | | 180 | 5 | 1 | 51.26 | 0662916317377 |
| | | 120 | 5 | 1 | 51.26 | 0662916317230 |
| | | 80 | 5 | 1 | 53.14 | 0662916317179 |
| | | 320 | 5 | 1 | 65.12 | 0662916317438 |
| 2" x 50 yds. | 000 | 240 | 5 | 1 | 65.12 | 0662916317414 |
| | | 220 | 5 | 1 | 65.12 | 0662916317391 |
| | | 180 | 5 | 1 | 65.12 | 0662916317384 |
| | | 120 | 5 | 1 | 65.12 | 0662916317254 |
| | | 80 | 5 | 1 | 68.31 | 0662916317186 |
| | | 320 | 5 | 1 | 65.12 | 0662916317438 |

ROLLS SUPPLIED IN 50 YARD LENGTHS

RB 346 J flex rolls are used for everyday jobs that need to be done in Machine Shops, Production Shops, Maintenance Departments and Welding and Metal Fabricating Shops. These rolls are very effective and economical when used for applications such as removing rust and scale, contour sanding, strapping operations and improving metal finishes.

RB 316 33 X OP

Net Prices Per 100 Yards



| SIZE | EB | GRIT | ROLLS PER UNIT | ROLLS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|--------|-----|------|----------------|---------------|-----------------------------|---------------|
| 4" | 000 | 220 | 6 | 3 | 211.24 | 0669999693244 |
| | | 180 | 6 | 3 | 211.24 | 0669999680985 |
| | | 150 | 6 | 3 | 211.24 | 0669999675400 |
| | | 120 | 6 | 3 | 211.24 | 0669999671976 |
| | | 100 | 6 | 3 | 211.24 | 0669999671952 |
| | | 80 | 6 | 3 | 223.93 | 0669999671907 |
| | | 60 | 6 | 3 | 242.41 | 0669999671891 |
| | | 50 | 6 | 3 | 259.74 | 0669999693237 |
| 4 1/2" | 000 | 36 | 6 | 3 | 298.97 | 0669999693251 |
| | | 220 | 6 | 3 | 263.19 | 0669999667245 |
| | | 180 | 6 | 3 | 263.19 | 0669999693268 |
| | | 150 | 6 | 3 | 263.19 | 0669999693275 |
| | | 120 | 6 | 3 | 263.19 | 0669999671983 |
| | | 100 | 6 | 3 | 263.19 | 0669999671969 |
| | | 80 | 6 | 3 | 278.19 | 0669999671914 |
| | | 60 | 6 | 3 | 302.45 | 0669999667238 |
| | | 50 | 6 | 3 | 323.22 | 0669999693299 |
| | | 36 | 6 | 3 | 372.85 | 0669999693282 |

Note: Supplied in 50 yard rolls

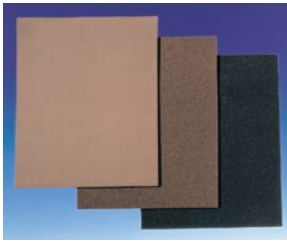
RB 316 33 X op is open coated and **antistatic** to resist premature loading and clogging during sanding operations. It provides an aggressive cutting action and uniform finishes on both soft and hard woods. Use for hand sanding applications or attach to vibratory palm sanders.



Sheets

Product Description

Product Benefits



Type: **VC 152**
 Code: 15200
 Grain: Aluminum Oxide
 Bonding: Resin / Stearated
 Backing: C & D weight paper
 Coating: Open coat
 Grit Range: P 40, P 60 (D weight)
 P 80 – P 220, P 320, P 400 (C weight)

The aluminum oxide grain coated onto a flexible tear free C & D weight paper provides a versatile sanding tool. The open coated structure provides low loading characteristics during sanding operations.

Type: **SF 168**
 Code: 16810
 Grain: Silicon Carbide
 Bonding: Resin / Stearated
 Backing: A weight paper
 Coating: Open coat
 Grit Range: P 120 – P 320, P 400

Hard sharp silicon carbide grain on a flexible paper provides for outstanding surface finishes. Stearate coated to reduce premature loading and clogging from sanding dust.

Type: **RB 346 J flex**
 Code: 34660
 Grain: Aluminum Oxide
 Bonding: Resin
 Backing: J flex cloth
 Coating: Closed coat
 Grit Range: P 40 – P 320, P 400, P 600

The premium aluminum oxide grain provides long tool life and a high degree of grit sharpness. This product easily adapts to contoured workpieces. Resin bonding assures excellent grit retention.

Type: **WS flex 16**
 Code: 61601
 Grain: Silicon Carbide
 Bonding: Resin
 Backing: B weight waterproof paper
 Coating: Closed coat
 Grit Range: P 180 – P 320, P 400, P 600, P 800, P 1200

Sharp silicon carbide grain coated onto a highly flexible waterproof paper backing provides long tool life. Resin bonding assures high grit retention during sanding operations. May be used for wet or dry applications.

Type: **WS flex 18**
 Code: 61810 (C weight)
 Grain: Silicon Carbide
 Bonding: Resin
 Backing: C weight waterproof paper
 Coating: Closed coat
 Grit Range: P 80, P 120 (C weight)

Sharp silicon carbide grain coated onto a highly flexible waterproof paper backing provides long tool life. Resin bonding assures high grit retention during sanding operations. May be used for wet or dry applications.

Type: **webrax OA 708**
 Code: 70800
 Grain: Aluminum Oxide
 Bonding: Resin
 Backing: Non-woven web
 Grit Range: + 360

Premium aluminum oxide resin bonded onto a non-woven web provides consistent performance during product life. Resists clogging due to open structure and is flexible to fit forms and contours easily.

Type: **webrax OA 710**
 Code: 71002
 Grain: Aluminum Oxide
 Bonding: Resin
 Backing: Non-woven web
 Grit Range: + 80

Premium aluminum oxide resin bonded onto a non-woven web provides consistent performance during product life. Resists clogging due to open structure and is flexible to fit forms and contours easily. Designed for more demanding applications.

VC 152 (D weight)

Net Prices Per 100 Sheets



| SIZE | EB | GRIT | SHEETS PER UNIT | SHEETS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|----------|-----|------|-----------------|----------------|-----------------------------|---------------|
| 9" x 11" | 000 | 60 | 250 | 50 | 56.24 | 0662916570178 |
| | | 40 | 250 | 25 | 73.30 | 0662916570154 |

Abrasive sheets are used in the final surface preparation steps of cabinetmaking as well as in-between coatings of lacquer, primers or sealers. Whether used in full sized sheets for hand sanding or cut to fit random and orbital sanders, Hermes offers products that provide fast cutting action and consistent high quality finishes.

VC 152 (C weight)

Net Prices Per 100 Sheets



| SIZE | EB | GRIT | SHEETS PER UNIT | SHEETS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|----------|-----|------|-----------------|----------------|-----------------------------|---------------|
| 9" x 11" | 000 | 400 | 500 | 100 | 43.57 | 0669999082192 |
| | | 320 | 500 | 100 | 43.57 | 0662916570222 |
| | | 220 | 500 | 100 | 43.57 | 0662916570406 |
| | | 180 | 500 | 100 | 43.57 | 0662916570192 |
| | | 150 | 500 | 100 | 43.57 | 0662916570390 |
| | | 120 | 500 | 50 | 43.57 | 0662916570383 |
| | | 100 | 250 | 50 | 43.57 | 0662916570185 |
| | | 80 | 250 | 50 | 48.74 | 0662916570376 |


SHEET SANDING TIP

Change to a finer grit as soon as the scratch pattern of the previous grit is no longer visible.

SF 168

Net Prices Per 100 Sheets



| SIZE | EB | GRIT | SHEETS PER UNIT | SHEETS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|----------|-----|------|-----------------|----------------|-----------------------------|---------------|
| 9" x 11" | 000 | 400 | 500 | 100 | 41.08 | 0669999759568 |
| | | 320 | 500 | 100 | 41.08 | 0669999759520 |
| | | 280 | 500 | 100 | 41.08 | 0669999759315 |
| | | 240 | 500 | 100 | 41.08 | 0669999757199 |
| | | 220 | 500 | 100 | 41.08 | 0669999759506 |
| | | 180 | 500 | 100 | 41.08 | 0669999759537 |
| | | 150 | 500 | 100 | 41.08 | 0669999759513 |
| | | 120 | 500 | 50 | 41.08 | 0669999759551 |

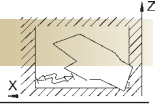
Sheets

WATERPROOF PAPER SHEETS



WS flex 16

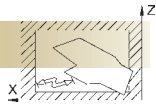
Net Prices Per 100 Sheets



| SIZE | EB | GRIT | SHEETS PER UNIT | SHEETS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|----------|-----|------|-----------------|----------------|-----------------------------|---------------|
| 9" x 11" | 000 | 1200 | 500 | 100 | 51.76 | 0669999632014 |
| | | 800 | 500 | 100 | 51.76 | 0669999632007 |
| | | 600 | 500 | 100 | 51.76 | 0669999626358 |
| | | 400 | 500 | 100 | 51.76 | 0669999607524 |
| | | 320 | 500 | 100 | 51.76 | 0669999627348 |
| | | 280 | 500 | 100 | 51.76 | 0669999631994 |
| | | 240 | 500 | 100 | 51.76 | 0669999597894 |
| | | 220 | 500 | 100 | 51.76 | 0669999620929 |
| | | 180 | 500 | 100 | 51.76 | 0669999616274 |

WS flex 18

Net Prices Per 100 Sheets



| SIZE | EB | GRIT | SHEETS PER UNIT | SHEETS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|----------|-----|------|-----------------|----------------|-----------------------------|---------------|
| 9" x 11" | 000 | 120 | 500 | 50 | 65.33 | 0662397006432 |
| | | 80 | 250 | 50 | 86.63 | 0662397013331 |

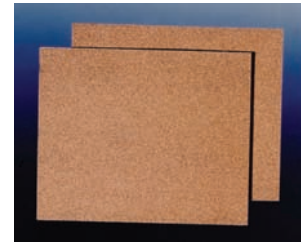
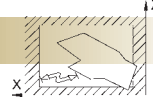
WS flex sheets are used by hand or machine on wet or dry sanding applications.

- Use **WS flex 16** where flexibility is needed and tearing is not a problem. For hand or machine sanding.
- Use **WS flex 18 C** where resistance to tearing is an important factor. For machine sanding operations.

These sheets are used for sanding laquers, paints, glass, and plastics as well as polishing of marble, stone and solid surfaces. A non-slip backing treatment helps prevent slipping while hand sanding under wet conditions.

RB 346 J flex

Net Prices Per 100 Sheets



CLOTH SHEETS

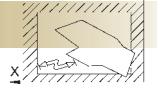
| SIZE | EB | GRIT | SHEETS PER UNIT | SHEETS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|----------|-----|------|-----------------|----------------|-----------------------------|---------------|
| 9" x 11" | 000 | 600 | 500 | 50 | 92.03 | 0662916523648 |
| | | 400 | 500 | 50 | 92.03 | 0662916321213 |
| | | 320 | 500 | 50 | 92.03 | 0662916321220 |
| | | 280 | 500 | 50 | 92.03 | 0662916321244 |
| | | 240 | 500 | 50 | 92.03 | 0662916321251 |
| | | 220 | 500 | 50 | 92.03 | 0662916321268 |
| | | 180 | 500 | 50 | 92.03 | 0662916319593 |
| | | 150 | 500 | 50 | 92.03 | 0662916322876 |
| | | 120 | 500 | 50 | 92.03 | 0662916319586 |
| | | 100 | 500 | 50 | 92.03 | 0662916321077 |
| | | 80 | 250 | 50 | 98.11 | 0662916319555 |
| | | 60 | 250 | 25 | 118.41 | 0662916319548 |
| | | 50 | 250 | 25 | 124.33 | 0662916322869 |
| 40 | 250 | 25 | 130.53 | 0662916322852 | | |

RB 346 J flex sheets are perfect for all general metal hand sanding applications, such as removing tool marks, rust and scale, deburring, and upgrading metal finishes.

Sheets

webrax OA 708 Handpads

Net Prices Per 100 Handpads

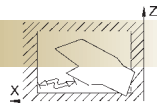


| SIZE | EB | GRIT | HANDPADS PER UNIT | HANDPADS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|---------|-----|------|-------------------------|------------------------|-----------------------------------|---------------|
| 6" x 9" | 000 | 360 | 60 | 20 | 77.12 | 0662916059741 |

Hermes **webrax OA 708** handpads are designed for a wide variety of applications. Use for hand cleaning, finishing, deburring or blending as well as removal of rust and paint, weld cleaning, oxide removal and overall surface preparation on metal or wood surfaces.

webrax OA 710 Handpads

Net Prices Per 100 Handpads



| SIZE | EB | GRIT | HANDPADS PER UNIT | HANDPADS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|---------|-----|------|-------------------------|------------------------|-----------------------------------|---------------|
| 6" x 9" | 000 | 80 | 60 | 20 | 93.95 | 0662916028624 |

Hermes **webrax OA 710** handpads are designed for a wide variety of applications. Use for hand cleaning, removal deposits on metal surfaces, weld cleaning, roughening surfaces prior to coating and smoothing and cleaning surfaces prior to painting.



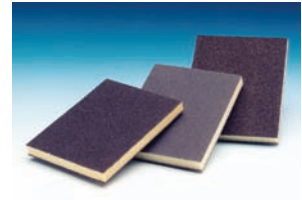
Sanding Sponges

Product Description

Product Benefits

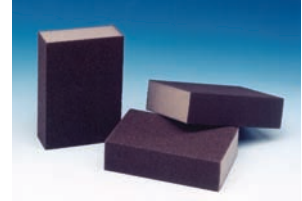
Type: **Single sided sanding sponge**
 Code: 90358
 Grain: Aluminum Oxide
 Bonding: Resin
 Backing: 3/16" open structured foam pad
 Coating: Closed coat
 Grit range: Medium (F 100)
 Fine (F 180)

The aluminum oxide grain coated onto one side of a flexible foam pad allows for higher conformability to severe contours and smaller radiuses. This pad provides uniform finishes and may be used wet or dry and rinsed clean for reuse.



Type: **Double sided sanding sponge**
 Code: 90550
 Grain: Silicon Carbide
 Bonding: Resin
 Backing: 1/2" flexible sponge
 Coating: Closed coat
 Grit range: Medium (F 100)
 Fine (F 180)

Hard sharp silicon carbide grain coated onto 2 sides of a flexible sponge provides for outstanding surface finishes and conformability to workpiece. Can be used wet or dry and rinsed clean for extended useage.

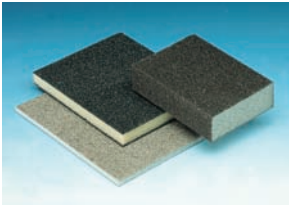


Type: **Four sided sanding sponge**
 Code: 90351
 Grain: Aluminum Oxide
 Bonding: Resin
 Backing: 1" hard foam
 Coating: Closed coat
 Grit range: Coarse (F 60)
 Medium (F 100)
 Fine (F 180)

Aluminum oxide grain coated onto 4 sides of a hard foam pad assures durability and long life. Providing a consistent finish, these pads may be used wet or dry and rinsed clean for extended useage.



Sanding Sponges



HAND SANDING TIPS

Sand to the end of the workpiece to ensure sanding in a straight line.

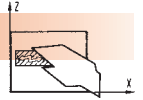
Occasionally tap the sanding sponge to keep the abrasive clean from wood dust.

When sanding end grains, run your finger across the surface of the end prior to sanding. It will feel smoother in one of the directions. Sand the smoother direction for a better finish.

SANDING SPONGES

SINGLE SIDED SANDING SPONGES

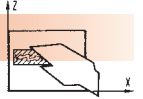
Net Prices Per 100 Single Sided Sanding Sponges



| SIZE | EB | GRIT | SPONGES PER UNIT | SPONGES PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|--------------------------------|-----|------|------------------|-----------------|-----------------------------|---------------|
| 4 1/2" x 5 1/2" 3/16" THICK | 000 | 180 | 250 | 250 | 103.95 | 0662916222909 |
| | | 100 | 250 | 250 | 103.95 | 0662916221148 |

DOUBLE SIDED SANDING SPONGES

Net Prices Per 100 Double Sided Sanding Sponges



| SIZE | EB | GRIT | SPONGES PER UNIT | SPONGES PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|-------------------------------|-----|------|------------------|-----------------|-----------------------------|---------------|
| 3 7/8" x 4 7/8" 1/2" THICK | 000 | 180 | 250 | 250 | 103.95 | 0662916221186 |
| | | 100 | 250 | 250 | 103.95 | 0662916221179 |

FOUR SIDED SANDING SPONGES

Net Prices Per 100 Four Sided Sanding Sponges



| SIZE | EB | GRIT | SPONGES PER UNIT | SPONGES PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|-------------------------|-----|------|------------------|-----------------|-----------------------------|---------------|
| 2 3/4" x 4" 1" THICK | 000 | 180 | 250 | 250 | 103.95 | 0662916221001 |
| | | 100 | 250 | 250 | 103.95 | 0662916220981 |
| | | 60 | 250 | 250 | 103.95 | 0662916220967 |

Sanding Sponges provide the desired surface finishes where the benefits of hand sanding outweigh those of machine sanding. These sponges are designed to meet both industrial and individual craftsman's requirements. Use on both metal and wood workpieces.

- Use **Single sided sponges** where higher conformability to the workpiece is required.
- Use **Double sided sponges** for moderately contoured or flat workpieces.
- Use **Four sided sponges** for flat or slightly profiled surfaces.

RINSE CLEAN AND RE-USE!



Product Description

Product Benefits

Type: **RB 306 J flex**
 Code: 30660
 Grain: Aluminum Oxide
 Bonding: Resin
 Backing: J weight flexible cloth
 Coating: Closed coat
 Grit range: P 60 – P 320, P 400

The premium aluminum oxide grain provides outstanding grinding results. Resin bonding assures excellent grit retention. Specially flexed J weight cotton backing achieves superior conformability while resisting tearing.

Type: **RB 316 33 X op**
 Code: 31633
 Grain: Aluminum Oxide
 Bonding: Resin, **Antistatic**
 Backing: X weight cloth
 Coating: Open coat
 Grit range: + 36, + 50 – + 200

The premium aluminum oxide provides outstanding grinding results and stock removal rates. Resin bonding assures excellent grit retention **antistatic** additive reduces unfavourable electrostatic charges. A high strength X weight cloth backing resists premature loading and clogging of the belt surface.

Type: **RB 346 MJ**
 Code: 34602
 Grain: Aluminum Oxide
 Bonding: Resin
 Backing: J weight cloth
 Coating: Closed coat
 Grit range: P 60 – P 320, P 400

Resin bonding of the premium aluminum oxide grain assures excellent grit retention and surface finishing. The J weight cloth backing resists tearing and provides the proper flexibility.

Type: **RB 346 23 MX**
 Code: 34623
 Grain: **Sapphire Blue® Ceramic** and Aluminum Oxide
 Bonding: Resin
 Backing: X weight cloth
 Coating: Closed coat
 Grit range: P 24, P 36 – P 220

The blending together of high quality aluminum oxide & **Sapphire Blue® ceramic** grain means longer tool life. A full resin bond and high strength X weight cloth backing assures excellent grit retention and superior resistance to tearing.

Type: **RB 346 X flex**
 Code: 34670
 Grain: Aluminum Oxide
 Bonding: Resin
 Backing: Flexible X weight cloth
 Coating: Closed coat
 Grit range: P 60 – P 320, P 400

Resin bonding of the premium aluminum oxide assures excellent grit retention and surface finishing. The flexible X weight cloth backing resists tearing and provides the proper flexibility.

Type: **RB 484 44 Z**
 Code: 48444
 Grain: Zirconia Alumina
 Bonding: Resin
 Backing: Z weight polyester cloth
 Coating: Closed coat
 Grit range: + 24, + 36 – + 120

The premium zirconia alumina grain is coated onto a high strength Z weight polyester backing for longer tool life and durability. The resin bonding assures a high level of grit retention during grinding operations.

Type: **RB 486 44 Z**
 Code: 48644
 Grain: Zirconia Alumina
 Bonding: Resin + grinding aid
 Backing: Z weight polyester cloth
 Coating: Closed coat
 Grit range: + 36, + 40, + 60, + 80

The premium zirconia alumina grain is coated onto a high strength Z weight polyester backing for longer tool life and durability. The resin bonding assures a high level of grit retention during grinding operations. A grinding aid is incorporated into the resin as a heat ablator.





Narrow Belts

Product Description

Product Benefits



Type: **webrax AN 702**
Code: 70200
Grain: Aluminum Oxide
Bonding: Resin
Backing: Scrim back
Grit range: + 100, + 180, + 280, + 320

The non-woven reinforced nylon construction provides consistent finishes required in finishing applications as well as effectiveness in cleaning and deburring. The open structure resists clogging and is flexible to conform to contoured work pieces. May be used dry or with lubricants or coolants.

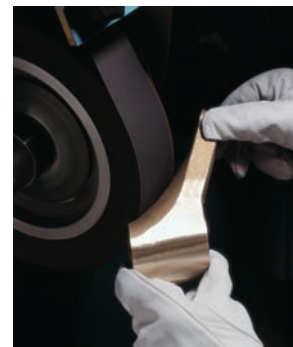
RB 306 J flex

Net Prices Per 100 Belts



x1

| SIZE | EB | GRIT | BELTS PER UNIT | BELTS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|-----------|----------|------------|----------------|---------------|-----------------------------|----------------------|
| 2" x 118" | 030 TAPE | 400 | 100 | 25 | 378.53 | 0662915757105 |
| | | 320 | 100 | 25 | 378.53 | 0662915757099 |
| | | 280 | 100 | 25 | 378.53 | 0662915757082 |
| | | 240 | 100 | 25 | 378.53 | 0662915757075 |
| | | 220 | 100 | 25 | 378.53 | 0662915757068 |
| | | 180 | 100 | 25 | 378.53 | 0662915757051 |
| | | 150 | 100 | 25 | 378.53 | 0662915757044 |
| | | 120 | 100 | 25 | 378.53 | 0662915757037 |
| | | 100 | 100 | 25 | 378.53 | 0662915757020 |
| | | 80 | 50 | 10 | 394.90 | 0662915757013 |
| | | 60 | 50 | 10 | 419.96 | 0662915757006 |
| 2" x 132" | 030 TAPE | 400 | 100 | 25 | 413.61 | 0662315757112 |
| | | 320 | 100 | 25 | 413.61 | 0662397988417 |
| | | 280 | 100 | 25 | 413.61 | 0662315093289 |
| | | 240 | 100 | 25 | 413.61 | 0662397988172 |
| | | 220 | 100 | 25 | 413.61 | 0662397987984 |
| | | 180 | 100 | 25 | 413.61 | 0662397987809 |
| | | 150 | 100 | 25 | 413.61 | 0662397987540 |
| | | 120 | 100 | 25 | 413.61 | 0662397987199 |
| | | 100 | 100 | 25 | 413.61 | 0662397986949 |
| | | 80 | 50 | 10 | 431.88 | 0662397986802 |
| | | 60 | 50 | 10 | 459.92 | 0662915666315 |
| 3" x 118" | 030 TAPE | 400 | 100 | 25 | 558.54 | 0662915757204 |
| | | 320 | 100 | 25 | 558.54 | 0662397988479 |
| | | 280 | 100 | 25 | 558.54 | 0662915757198 |
| | | 240 | 100 | 25 | 558.54 | 0662915757181 |
| | | 220 | 100 | 25 | 558.54 | 0662915757174 |
| | | 180 | 100 | 25 | 558.54 | 0662397987830 |
| | | 150 | 100 | 25 | 558.54 | 0662915757167 |
| | | 120 | 100 | 25 | 558.54 | 0662397987229 |
| | | 100 | 100 | 25 | 558.54 | 0662915757150 |
| | | 80 | 50 | 10 | 583.60 | 0662915757143 |
| | | 60 | 50 | 10 | 625.06 | 0662915757129 |
| 3" x 132" | 030 TAPE | 400 | 100 | 25 | 610.04 | 0662915757549 |
| | | 320 | 100 | 25 | 610.04 | 0662397988493 |
| | | 280 | 100 | 25 | 610.04 | 0662397988226 |
| | | 240 | 100 | 25 | 610.04 | 0662397988196 |
| | | 220 | 100 | 25 | 610.04 | 0662397988066 |
| | | 180 | 100 | 25 | 610.04 | 0662397987854 |
| | | 150 | 100 | 25 | 610.04 | 0662397987588 |
| | | 120 | 100 | 25 | 610.04 | 0662397987243 |
| | | 100 | 100 | 25 | 610.04 | 0662915700187 |
| | | 80 | 50 | 10 | 638.08 | 0662397986840 |
| | | 60 | 50 | 10 | 684.40 | 0662915667183 |


J WEIGHT FLEXIBLE CLOTH NARROW BELTS

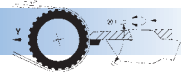
RB 306 J flex belts are used for intermediate to fine finishing of metal workpieces in backstand operations where a flexible product is required.



Narrow Belts

RB 306 J flex

Net Prices Per 100 Belts



x1

J WEIGHT FLEXIBLE CLOTH NARROW BELTS



| SIZE | EB | GRIT | BELTS PER UNIT | BELTS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|-----------|----------|------|----------------|---------------|-----------------------------|---------------|
| 4" x 118" | 030 TAPE | 400 | 100 | 25 | 741.82 | 0662915757556 |
| | | 320 | 100 | 25 | 741.82 | 0662915757563 |
| | | 280 | 100 | 25 | 741.82 | 0662915757570 |
| | | 240 | 100 | 25 | 741.82 | 0662915757594 |
| | | 220 | 100 | 25 | 741.82 | 0662915757600 |
| | | 180 | 100 | 25 | 741.82 | 0662915757624 |
| | | 150 | 100 | 25 | 741.82 | 0662915757631 |
| | | 120 | 100 | 25 | 741.82 | 0662915757655 |
| | | 100 | 100 | 25 | 741.82 | 0662915757662 |
| | | 80 | 50 | 10 | 777.81 | 0662915757679 |
| 4" x 132" | 030 TAPE | 60 | 50 | 10 | 826.87 | 0662915757686 |
| | | 400 | 100 | 25 | 810.13 | 0662915757716 |
| | | 320 | 100 | 25 | 810.13 | 0662915639838 |
| | | 280 | 100 | 25 | 810.13 | 0662397988233 |
| | | 240 | 100 | 25 | 810.13 | 0662915719073 |
| | | 220 | 100 | 25 | 810.13 | 0662915639814 |
| | | 180 | 100 | 25 | 810.13 | 0662397987885 |
| | | 150 | 100 | 25 | 810.13 | 0662915757709 |
| | | 120 | 100 | 25 | 810.13 | 0662397987304 |
| | | 100 | 100 | 25 | 810.13 | 0662397986994 |
| 80 | 50 | 10 | 850.38 | 0662397986871 | | |
| 60 | 50 | 10 | 905.25 | 0662915757693 | | |

RB 346 MJ

Net Prices Per 100 Belts



| SIZE | EB | GRIT | BELTS PER UNIT | BELTS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|-----------|----------------|------------|----------------|---------------|-----------------------------|----------------------|
| 2" x 118" | 001 OVERLAP | 400 | 100 | 25 | 360.56 | 0662915017308 |
| | | 320 | 100 | 25 | 360.56 | 0662915017018 |
| | | 280 | 100 | 25 | 360.56 | 0662915016745 |
| | | 240 | 100 | 25 | 360.56 | 0662915016523 |
| | | 220 | 100 | 25 | 360.56 | 0662915016257 |
| | | 180 | 100 | 25 | 360.56 | 0662915015892 |
| | | 150 | 100 | 25 | 360.56 | 0662915622373 |
| | | 120 | 100 | 25 | 360.56 | 0662915015359 |
| | | 100 | 100 | 25 | 360.56 | 0662915015083 |
| | | 80 | 50 | 10 | 376.11 | 0662915693267 |
| 2" x 132" | 030 TAPE | 400 | 100 | 25 | 393.92 | 0662915017339 |
| | | 320 | 100 | 25 | 393.92 | 0662915017049 |
| | | 280 | 100 | 25 | 393.92 | 0662915016776 |
| | | 240 | 100 | 25 | 393.92 | 0662915016561 |
| | | 220 | 100 | 25 | 393.92 | 0662915016288 |
| | | 180 | 100 | 25 | 393.92 | 0662915015922 |
| | | 150 | 100 | 25 | 393.92 | 0662915015649 |
| | | 120 | 100 | 25 | 393.92 | 0662915015373 |
| | | 100 | 100 | 25 | 393.92 | 0662915015113 |
| | | 80 | 50 | 10 | 411.35 | 0662915014758 |
| 3" x 118" | 001 OVERLAP | 400 | 100 | 25 | 531.98 | 0662915017360 |
| | | 320 | 100 | 25 | 531.98 | 0662915017070 |
| | | 280 | 100 | 25 | 531.98 | 0662915016806 |
| | | 240 | 100 | 25 | 531.98 | 0662915016592 |
| | | 220 | 100 | 25 | 531.98 | 0662915016318 |
| | | 180 | 100 | 25 | 531.98 | 0662915015977 |
| | | 150 | 100 | 25 | 531.98 | 0662915015656 |
| | | 120 | 100 | 25 | 531.98 | 0662915015380 |
| | | 100 | 100 | 25 | 531.98 | 0662915015137 |
| | | 80 | 50 | 10 | 555.87 | 0662915014772 |
| 3" x 132" | 030 TAPE | 400 | 100 | 25 | 581.00 | 0662915017384 |
| | | 320 | 100 | 25 | 581.00 | 0662915605253 |
| | | 280 | 100 | 25 | 581.00 | 0662915605222 |
| | | 240 | 100 | 25 | 581.00 | 0662915637315 |
| | | 220 | 100 | 25 | 581.00 | 0662915016349 |
| | | 180 | 100 | 25 | 581.00 | 0662915016004 |
| | | 150 | 100 | 25 | 581.00 | 0662915015670 |
| | | 120 | 100 | 25 | 581.00 | 0662915015410 |
| | | 100 | 100 | 25 | 581.00 | 0662915015168 |
| | | 80 | 50 | 10 | 607.73 | 0662915014802 |
| 60 | 50 | 10 | 651.85 | 0662915014550 | | |


J WEIGHT FLEXIBLE CLOTH NARROW BELTS

RB 346 MJ provides a flexible intermediate to fine finishing tool for metal items in backstand sanding applications.



Narrow Belts

RB 346 MJ

Net Prices Per 100 Belts



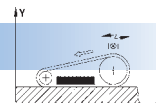
x1

| SIZE | EB | GRIT | BELTS PER UNIT | BELTS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|-----------|----------------|------------|----------------|---------------|-----------------------------|----------------------|
| 4" x 118" | 001 OVERLAP | 400 | 100 | 25 | 706.55 | 0662915017445 |
| | | 320 | 100 | 25 | 706.55 | 0662915017155 |
| | | 280 | 100 | 25 | 706.55 | 0662915658495 |
| | | 240 | 100 | 25 | 706.55 | 0662915016653 |
| | | 220 | 100 | 25 | 706.55 | 0662915016370 |
| | | 180 | 100 | 25 | 706.55 | 0662915016035 |
| | | 150 | 100 | 25 | 706.55 | 0662915015694 |
| | | 120 | 100 | 25 | 706.55 | 0662915015434 |
| | | 100 | 100 | 25 | 706.55 | 0662915015199 |
| | | 80 | 50 | 10 | 740.81 | 0662915014833 |
| 4" x 132" | 030 TAPE | 60 | 50 | 10 | 787.55 | 0662915014567 |
| | | 400 | 100 | 25 | 771.61 | 0662915819612 |
| | | 320 | 100 | 25 | 771.61 | 0662915605260 |
| | | 280 | 100 | 25 | 771.61 | 0662915605239 |
| | | 240 | 100 | 25 | 771.61 | 0662915751691 |
| | | 220 | 100 | 25 | 771.61 | 0662915650529 |
| | | 180 | 100 | 25 | 771.61 | 0662915016073 |
| | | 150 | 100 | 25 | 771.61 | 0662915605123 |
| | | 120 | 100 | 25 | 771.61 | 0662915015472 |
| | | 100 | 100 | 25 | 771.61 | 0662915932199 |
| 80 | 50 | 10 | 809.92 | 0662915014857 | | |
| 60 | 50 | 10 | 862.20 | 0662915014581 | | |

RB 346 MJ provides a flexible intermediate to fine finishing tool for metal items in backstand sanding applications.

RB 316 33 X op

Net Prices Per 100 Belts



| SIZE | EB | GRIT | BELTS PER UNIT | BELTS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|--------------|-----------------------|------|----------------|---------------|-----------------------------|---------------|
| 2 1/4" x 80" | 002 OVERLAP T/S | 220 | 50 | 25 | 338.61 | 0669999693787 |
| | | 180 | 50 | 25 | 338.61 | 0669999693794 |
| | | 150 | 50 | 25 | 338.61 | 0669999693900 |
| | | 120 | 50 | 25 | 338.61 | 0669999670313 |
| | | 100 | 50 | 25 | 338.61 | 0669999675486 |
| | | 80 | 50 | 10 | 351.61 | 0669999665609 |
| | | 60 | 50 | 10 | 371.41 | 0669999670252 |
| | | 50 | 50 | 5 | 389.00 | 0669999694029 |
| 2 1/2" x 80" | 002 OVERLAP T/S | 36 | 50 | 5 | 430.98 | 0669999694036 |
| | | 220 | 50 | 25 | 363.04 | 0669999694043 |
| | | 180 | 50 | 25 | 363.04 | 0669999694050 |
| | | 150 | 50 | 25 | 363.04 | 0669999694067 |
| | | 120 | 50 | 25 | 363.04 | 0669999675592 |
| | | 100 | 50 | 25 | 363.04 | 0669999675493 |
| | | 80 | 50 | 10 | 378.31 | 0669999665616 |
| | | 60 | 50 | 10 | 400.45 | 0669999672133 |
| 3" x 21" | 002 OVERLAP T/S | 50 | 50 | 5 | 420.29 | 0669999694098 |
| | | 36 | 50 | 5 | 466.87 | 0669999694104 |
| | | 220 | 50 | 25 | 165.63 | 0669999694111 |
| | | 180 | 50 | 25 | 165.63 | 0669999688028 |
| | | 150 | 50 | 25 | 165.63 | 0669999688011 |
| | | 120 | 50 | 25 | 165.63 | 0669999670320 |
| | | 100 | 50 | 25 | 165.63 | 0669999661755 |
| | | 80 | 50 | 10 | 170.25 | 0669999662554 |
| 3" x 23 3/4" | 002 OVERLAP T/S | 60 | 50 | 10 | 177.86 | 0669999670283 |
| | | 50 | 50 | 10 | 183.69 | 0669999694128 |
| | | 36 | 50 | 5 | 198.71 | 0669999694135 |
| | | 220 | 50 | 25 | 177.05 | 0669999694142 |
| | | 180 | 50 | 25 | 177.05 | 0669999694166 |
| | | 150 | 50 | 25 | 177.05 | 0669999693900 |
| | | 120 | 50 | 25 | 177.05 | 0669999675608 |
| | | 100 | 50 | 25 | 177.05 | 0669999675561 |
| 3" x 24" | 002 OVERLAP T/S | 80 | 50 | 25 | 182.30 | 0669999665623 |
| | | 60 | 50 | 10 | 191.02 | 0669999671815 |
| | | 50 | 50 | 10 | 197.65 | 0669999694173 |
| | | 36 | 50 | 5 | 214.85 | 066999969418 |
| | | 220 | 50 | 25 | 177.05 | 0669999694197 |
| | | 180 | 50 | 25 | 177.05 | 0669999694203 |
| | | 150 | 50 | 25 | 177.05 | 0669999694210 |
| | | 120 | 50 | 25 | 177.05 | 0669999665302 |
| 3" x 24" | 002 OVERLAP T/S | 100 | 50 | 25 | 177.05 | 0669999665975 |
| | | 80 | 50 | 25 | 182.30 | 0669999661410 |
| | | 60 | 50 | 10 | 191.02 | 0669999673451 |
| | | 50 | 50 | 10 | 197.65 | 0669999694227 |
| | | 36 | 50 | 5 | 214.85 | 0669999707811 |


**PORTABLE SANDER
BELT TIPS**

Move the sander under power forward as soon as it comes in contact with the workpiece to avoid deep gouges and scratches.

To smooth very rough wood or remove paint, sand across the grain at a 45% angle in two directions, then finish parallel to the grain.

X WEIGHT CLOTH NARROW BELTS

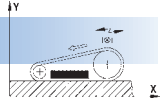
Hermes **RB 316 33 X op** is recommended for edge sanding operations as its **antistatic** open coat design and premium aluminum oxide grain creates non-loading, fast cutting properties, while the X weight cloth backing provides the proper level of stiffness for edge sanding operations. Hermes special resin bond resists heat and friction to assure maximum belt life on both soft and hard woods.



Narrow Belts

RB 316 33 X op

Net Prices Per 100 Belts



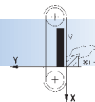
Portable belt sanders are used in a wide variety of operations including flushing, fitting, and general repairs.

| SIZE | EB | GRIT | BELTS PER UNIT | BELTS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|--------------|-----------------|------|----------------|---------------|-----------------------------|---------------|
| 4" x 21" | 002 OVERLAP T/S | 220 | 50 | 10 | 277.58 | 0669999694241 |
| | | 180 | 50 | 10 | 277.58 | 0669999694258 |
| | | 150 | 50 | 10 | 277.58 | 0669999694265 |
| | | 120 | 50 | 10 | 277.58 | 0669999675615 |
| | | 100 | 50 | 10 | 277.58 | 0669999675578 |
| | | 80 | 50 | 10 | 284.21 | 0669999665630 |
| | | 60 | 50 | 10 | 293.22 | 0669999671822 |
| | | 50 | 50 | 10 | 302.04 | 0669999694272 |
| 4" x 21 3/4" | 002 OVERLAP T/S | 36 | 50 | 5 | 321.67 | 0669999694289 |
| | | 220 | 50 | 10 | 282.62 | 0669999694296 |
| | | 180 | 50 | 10 | 282.62 | 0669999694302 |
| | | 150 | 50 | 10 | 282.62 | 0669999694319 |
| | | 120 | 50 | 10 | 282.62 | 0669999675622 |
| | | 100 | 50 | 10 | 282.62 | 0669999675530 |
| | | 80 | 50 | 10 | 289.55 | 0669999665647 |
| | | 60 | 50 | 10 | 298.98 | 0669999671839 |
| 4" x 24" | 002 OVERLAP T/S | 50 | 50 | 10 | 308.23 | 0669999694326 |
| | | 36 | 50 | 5 | 328.80 | 0669999694333 |
| | | 220 | 50 | 10 | 292.69 | 0669999694340 |
| | | 180 | 50 | 10 | 292.69 | 0669999694357 |
| | | 150 | 50 | 10 | 292.69 | 0669999694364 |
| | | 120 | 50 | 10 | 292.69 | 0669999673604 |
| | | 100 | 50 | 10 | 292.69 | 0662912395805 |
| | | 80 | 50 | 10 | 300.25 | 0662912395812 |
| 4" x 132" | 002 OVERLAP T/S | 60 | 50 | 10 | 310.58 | 0669999666170 |
| | | 50 | 50 | 10 | 320.65 | 0669999694371 |
| | | 36 | 50 | 5 | 343.07 | 0669999694388 |
| | | 220 | 50 | 25 | 836.72 | 0669999694395 |
| | | 180 | 50 | 25 | 836.72 | 0669999694401 |
| | | 150 | 50 | 25 | 836.72 | 0669999694418 |
| | | 120 | 50 | 25 | 836.72 | 0669999670337 |
| | | 100 | 50 | 25 | 836.72 | 0669999670221 |
| 4 1/2" x 26" | 002 OVERLAP T/S | 80 | 50 | 10 | 878.28 | 0669999665678 |
| | | 60 | 50 | 10 | 934.94 | 0669999670269 |
| | | 50 | 50 | 10 | 990.37 | 0669999694425 |
| | | 36 | 50 | 5 | 1,113.80 | 0669999694432 |
| | | 220 | 50 | 10 | 340.89 | 0669999694449 |
| | | 180 | 50 | 10 | 340.89 | 0669999694456 |
| | | 150 | 50 | 10 | 340.89 | 0669999694463 |
| | | 120 | 50 | 10 | 340.89 | 0669999675639 |
| 6" x 132" | 002 OVERLAP T/S | 100 | 50 | 10 | 340.89 | 0669999675516 |
| | | 80 | 50 | 10 | 349.56 | 0669999665654 |
| | | 60 | 50 | 10 | 362.45 | 0669999671846 |
| | | 50 | 50 | 10 | 373.86 | 0669999694470 |
| | | 36 | 50 | 5 | 401.91 | 0669999694487 |
| | | 220 | 20 | 10 | 1,250.04 | 0669999694494 |
| | | 180 | 20 | 10 | 1,250.04 | 0669999694500 |
| | | 150 | 20 | 10 | 1,250.04 | 0669999694517 |
| 6" x 132" | 002 OVERLAP T/S | 120 | 20 | 10 | 1,250.04 | 0669999670375 |
| | | 100 | 20 | 10 | 1,250.04 | 0669999675509 |
| | | 80 | 20 | 10 | 1,309.23 | 0669999660598 |
| | | 60 | 20 | 5 | 1,396.12 | 0669999670306 |
| | | 50 | 20 | 5 | 1,476.74 | 0669999694524 |
| | | 36 | 20 | 5 | 1,661.86 | 0669999694453 |

X WEIGHT CLOTH NARROW BELTS

**RB 346 23 MX**

Net Prices Per 100 Belts



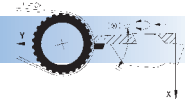
| SIZE | EB | GRIT | BELTS PER UNIT | BELTS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|--------------|-------------|------|----------------|---------------|-----------------------------|---------------|
| 1" x 42" | 001 OVERLAP | 220 | 200 | 25 | 103.13 | 0662915033476 |
| | | 180 | 200 | 25 | 103.13 | 0662915032400 |
| | | 150 | 200 | 25 | 103.13 | 0662915031564 |
| | | 120 | 200 | 25 | 103.13 | 0662397688201 |
| | | 100 | 200 | 25 | 103.13 | 0662915028496 |
| | | 80 | 200 | 25 | 104.88 | 0662915026614 |
| | | 60 | 200 | 25 | 108.94 | 0662397688140 |
| | | 50 | 200 | 25 | 111.84 | 0662915024474 |
| | | 40 | 200 | 25 | 115.04 | 0662915024078 |
| | | 36 | 200 | 10 | 119.08 | 0662397688157 |
| | | 24 | 200 | 10 | 126.66 | 0662916754684 |
| 1 1/2" x 60" | 001 OVERLAP | 220 | 50 | 25 | 147.21 | 0662915630668 |
| | | 180 | 50 | 25 | 147.21 | 0662915032455 |
| | | 150 | 50 | 25 | 147.21 | 0662915031601 |
| | | 120 | 50 | 25 | 147.21 | 0662915030031 |
| | | 100 | 50 | 25 | 147.21 | 0662915028595 |
| | | 80 | 50 | 25 | 151.76 | 0662915026706 |
| | | 60 | 50 | 10 | 159.23 | 0662915025327 |
| | | 50 | 50 | 10 | 166.30 | 0662915024511 |
| | | 40 | 50 | 10 | 173.34 | 0662915024092 |
| | | 36 | 50 | 10 | 182.05 | 0662915023224 |
| | | 24 | 50 | 5 | 197.38 | 0662916754707 |
| 1 1/2" x 72" | 001 OVERLAP | 220 | 50 | 10 | 164.24 | 0662915690525 |
| | | 180 | 50 | 10 | 164.24 | 0662915690532 |
| | | 150 | 50 | 10 | 164.24 | 0662915690556 |
| | | 120 | 50 | 10 | 164.24 | 0662915690563 |
| | | 100 | 50 | 10 | 164.24 | 0662915690570 |
| | | 80 | 50 | 10 | 169.68 | 0662915026720 |
| | | 60 | 50 | 10 | 178.65 | 0662915025341 |
| | | 50 | 50 | 10 | 187.09 | 0662915024528 |
| | | 40 | 50 | 5 | 195.54 | 0662915024108 |
| | | 36 | 50 | 5 | 206.03 | 0662915023248 |
| | | 24 | 50 | 5 | 224.42 | 0662916754714 |
| 2" x 48" | 001 OVERLAP | 220 | 50 | 25 | 152.10 | 0662915033520 |
| | | 180 | 50 | 25 | 152.10 | 0662915032493 |
| | | 150 | 50 | 25 | 152.10 | 0662915031649 |
| | | 120 | 50 | 25 | 152.10 | 0662915030154 |
| | | 100 | 50 | 25 | 152.10 | 0662915028687 |
| | | 80 | 50 | 25 | 157.08 | 0662915026874 |
| | | 60 | 50 | 10 | 164.71 | 0662915025396 |
| | | 50 | 50 | 10 | 171.37 | 0662915024573 |
| | | 40 | 50 | 10 | 178.98 | 0662915024122 |
| | | 36 | 50 | 10 | 187.61 | 0662915023316 |
| | | 24 | 50 | 5 | 205.85 | 0662916754721 |

**X WEIGHT CLOTH NARROW BELTS**

Hermes **RB 346 23 MX** is designed for most general purpose applications on ferrous and non-ferrous metals. RB 346 23 MX combines aluminum oxide and our patented Sapphire Blue[®] ceramic grain, bonded to an extra strong X weight cloth backing with a heat resistant resin.



Narrow Belts



RB 346 23 MX

Net Prices Per 100 Belts



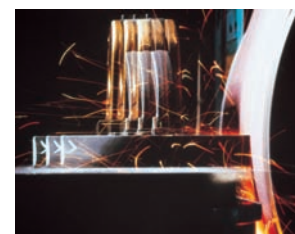
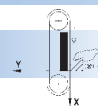
X WEIGHT CLOTH NARROW BELTS

| SIZE | EB | GRIT | BELTS PER UNIT | BELTS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|-----------|-------------|------------|----------------|---------------|-----------------------------|----------------------|
| 2" x 60" | 001 OVERLAP | 220 | 50 | 25 | 174.58 | 0662915033551 |
| | | 180 | 50 | 25 | 174.58 | 0662915032547 |
| | | 150 | 50 | 25 | 174.58 | 0662915031656 |
| | | 120 | 50 | 25 | 174.58 | 0662915030208 |
| | | 100 | 50 | 25 | 174.58 | 0662915028694 |
| | | 80 | 50 | 25 | 180.79 | 0662915026911 |
| | | 60 | 50 | 10 | 190.34 | 0662915025433 |
| | | 50 | 50 | 10 | 198.62 | 0662915024580 |
| | | 40 | 50 | 5 | 208.18 | 0662915024139 |
| | | 36 | 50 | 5 | 218.95 | 0662915023347 |
| | | 24 | 50 | 5 | 241.77 | 0662916754738 |
| 2" x 72" | 001 OVERLAP | 220 | 50 | 10 | 197.06 | 0662915033568 |
| | | 180 | 50 | 10 | 197.06 | 0662915032561 |
| | | 150 | 50 | 10 | 197.06 | 0662915031687 |
| | | 120 | 50 | 10 | 197.06 | 0662915030222 |
| | | 100 | 50 | 10 | 197.06 | 0662915028724 |
| | | 80 | 50 | 10 | 204.68 | 0662915026928 |
| | | 60 | 50 | 10 | 215.98 | 0662915025464 |
| | | 50 | 50 | 10 | 225.92 | 0662915024597 |
| | | 40 | 50 | 10 | 237.37 | 0662915024146 |
| | | 36 | 50 | 10 | 250.32 | 0662915023361 |
| | | 24 | 50 | 5 | 277.68 | 0662916754745 |
| 2" x 118" | 001 OVERLAP | 220 | 100 | 25 | 360.56 | 0662915033667 |
| | | 180 | 100 | 25 | 360.56 | 0662915032622 |
| | | 150 | 100 | 25 | 360.56 | 0662915153129 |
| | | 120 | 100 | 25 | 360.56 | 0662915030291 |
| | | 100 | 100 | 25 | 360.56 | 0662915028793 |
| | | 80 | 50 | 5 | 376.11 | 0662915605383 |
| | | 60 | 50 | 5 | 400.00 | 0662915025518 |
| | | 50 | 50 | 5 | 420.75 | 0662915693434 |
| | | 40 | 50 | 5 | 444.63 | 0662915603441 |
| | | 36 | 50 | 5 | 471.63 | 0662915023439 |
| | | 24 | 50 | 5 | 528.76 | 0662916754752 |
| 2" x 132" | 021 TAPE | 220 | 100 | 25 | 393.92 | 0662915033674 |
| | | 180 | 100 | 25 | 393.92 | 0662915640681 |
| | | 150 | 100 | 25 | 393.92 | 0662915837586 |
| | | 120 | 100 | 25 | 393.92 | 0662915030321 |
| | | 100 | 100 | 25 | 393.92 | 0662915028816 |
| | | 80 | 50 | 5 | 411.35 | 0662915026997 |
| | | 60 | 50 | 5 | 438.03 | 0662915025556 |
| | | 50 | 50 | 5 | 461.29 | 0662915094330 |
| | | 40 | 50 | 5 | 487.99 | 0662916241504 |
| | | 36 | 50 | 5 | 518.20 | 0662915639616 |
| | | 24 | 50 | 5 | 582.09 | 0669999406523 |

A/O & Sapphire Blue® ceramic • General purpose • X weight cloth backing

RB 346 23 MX

Net Prices Per 100 Belts



| SIZE | EB | GRIT | BELTS PER UNIT | BELTS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|--------------|-------------|------------|----------------|---------------|-----------------------------|----------------------|
| 2 1/2" x 48" | 001 OVERLAP | 220 | 50 | 25 | 188.89 | 0662915680359 |
| | | 180 | 50 | 25 | 188.89 | 0662915032677 |
| | | 150 | 50 | 25 | 188.89 | 0662915031748 |
| | | 120 | 50 | 25 | 188.89 | 0662915030352 |
| | | 100 | 50 | 25 | 188.89 | 0662915028847 |
| | | 80 | 50 | 10 | 195.52 | 0662915027048 |
| | | 60 | 50 | 10 | 205.13 | 0662915025587 |
| | | 50 | 50 | 10 | 213.76 | 0662915024641 |
| | | 40 | 50 | 5 | 223.39 | 0662915024177 |
| | | 36 | 50 | 5 | 234.02 | 0662915023460 |
| 2 1/2" x 60" | 001 OVERLAP | 220 | 50 | 25 | 216.69 | 0662915033704 |
| | | 180 | 50 | 25 | 216.69 | 0662915032684 |
| | | 150 | 50 | 25 | 216.69 | 0662915690679 |
| | | 120 | 50 | 25 | 216.69 | 0662915030383 |
| | | 100 | 50 | 25 | 216.69 | 0662915028854 |
| | | 80 | 50 | 10 | 224.97 | 0662915027055 |
| | | 60 | 50 | 10 | 236.99 | 0662915025594 |
| | | 50 | 50 | 10 | 247.75 | 0662915024658 |
| | | 40 | 50 | 10 | 259.79 | 0662915024184 |
| | | 36 | 50 | 10 | 273.08 | 0662915023484 |
| 2 1/2" x 72" | 001 OVERLAP | 220 | 50 | 10 | 244.46 | 0662915675065 |
| | | 180 | 50 | 10 | 244.46 | 0662915032707 |
| | | 150 | 50 | 10 | 244.46 | 0662915690723 |
| | | 120 | 50 | 10 | 244.46 | 0662915030390 |
| | | 100 | 50 | 10 | 244.46 | 0662915690730 |
| | | 80 | 50 | 10 | 254.43 | 0662915027079 |
| | | 60 | 50 | 10 | 268.83 | 0662915025600 |
| | | 50 | 50 | 10 | 281.75 | 0662915690747 |
| | | 40 | 50 | 5 | 296.21 | 0662915690754 |
| | | 36 | 50 | 5 | 312.14 | 0662915094293 |
| 3" x 118" | 001 OVERLAP | 220 | 100 | 25 | 531.98 | 0662915033742 |
| | | 180 | 100 | 25 | 531.98 | 0662915032837 |
| | | 150 | 100 | 25 | 531.98 | 0662915031823 |
| | | 120 | 100 | 25 | 531.98 | 0662915030574 |
| | | 100 | 100 | 25 | 531.98 | 0662915028953 |
| | | 80 | 50 | 10 | 555.87 | 0662915605406 |
| | | 60 | 50 | 10 | 595.31 | 0662915025723 |
| | | 50 | 50 | 10 | 625.42 | 0662915024757 |
| | | 40 | 50 | 5 | 661.76 | 0662915024221 |
| | | 36 | 50 | 5 | 703.30 | 0662915023590 |
| 24 | 50 | 5 | 787.38 | 0662916754813 | | |

X WEIGHT CLOTH NARROW BELTS

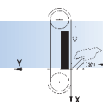
A/O & Sapphire Blue® ceramic • General purpose • X weight cloth backing



Narrow Belts

RB 346 23 MX

Net Prices Per 100 Belts



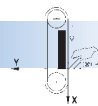
X WEIGHT CLOTH NARROW BELTS

| SIZE | EB | GRIT | BELTS PER UNIT | BELTS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|--------------|-----------------|------|----------------|---------------|-----------------------------|---------------|
| 3" x 132" | 021 TAPE | 220 | 100 | 25 | 581.00 | 0662915033773 |
| | | 180 | 100 | 25 | 581.00 | 0662915032875 |
| | | 150 | 100 | 25 | 581.00 | 0662916114303 |
| | | 120 | 100 | 25 | 581.00 | 0662915030604 |
| | | 100 | 100 | 25 | 581.00 | 0662915028991 |
| | | 80 | 50 | 10 | 607.73 | 0662915027277 |
| | | 60 | 50 | 10 | 651.85 | 0662915025747 |
| | | 50 | 50 | 10 | 685.54 | 0662915024771 |
| | | 40 | 50 | 5 | 726.20 | 0662915024252 |
| | | 36 | 50 | 5 | 772.66 | 0662915023613 |
| 4" x 36" | 002 OVERLAP T/S | 220 | 50 | 10 | 255.76 | 0662915033810 |
| | | 180 | 50 | 10 | 255.76 | 0662397872211 |
| | | 150 | 50 | 10 | 255.76 | 0662915031885 |
| | | 120 | 50 | 10 | 255.76 | 0662397872204 |
| | | 100 | 50 | 10 | 255.76 | 0662397872198 |
| | | 80 | 50 | 10 | 264.00 | 0662397872181 |
| | | 60 | 50 | 10 | 275.18 | 0662915025792 |
| | | 50 | 50 | 10 | 286.11 | 0662915024825 |
| | | 40 | 50 | 5 | 296.81 | 0662397810152 |
| | | 36 | 50 | 5 | 310.54 | 0662915023682 |
| 4" x 52 1/2" | 002 OVERLAP T/S | 220 | 50 | 10 | 317.81 | 0662915690822 |
| | | 180 | 50 | 10 | 317.81 | 0662915690839 |
| | | 150 | 50 | 10 | 317.81 | 0662915690846 |
| | | 120 | 50 | 10 | 317.81 | 0662915690860 |
| | | 100 | 50 | 10 | 317.81 | 0662915029066 |
| | | 80 | 50 | 5 | 329.90 | 0662915027413 |
| | | 60 | 50 | 5 | 346.37 | 0662915025808 |
| | | 50 | 50 | 5 | 362.51 | 0662915024832 |
| | | 40 | 50 | 5 | 378.24 | 0662915024276 |
| | | 36 | 50 | 5 | 398.38 | 0662915023729 |
| 4" x 54" | 002 OVERLAP T/S | 220 | 50 | 10 | 321.48 | 0662915690907 |
| | | 180 | 50 | 10 | 321.48 | 0662915690914 |
| | | 150 | 50 | 10 | 321.48 | 0662915031892 |
| | | 120 | 50 | 10 | 321.48 | 0662915030727 |
| | | 100 | 50 | 10 | 321.48 | 0662915029080 |
| | | 80 | 50 | 10 | 333.78 | 0662915027420 |
| | | 60 | 50 | 5 | 350.56 | 0662915025815 |
| | | 50 | 50 | 5 | 366.99 | 0662915024849 |
| | | 40 | 50 | 5 | 383.04 | 0662915024283 |
| | | 36 | 50 | 5 | 403.57 | 0662915023743 |
| 24 | 50 | 5 | 443.49 | 0662916754844 | | |

- A/O & Sapphire Blue® ceramic
- General purpose
- X weight cloth backing

RB 346 23 MX

Net Prices Per 100 Belts



| SIZE | EB | GRIT | BELTS PER UNIT | BELTS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|-----------|-----------------|------------|----------------|---------------|-----------------------------|----------------------|
| 4" x 72" | 001 OVERLAP | 220 | 50 | 10 | 387.15 | 0662915690969 |
| | | 180 | 50 | 10 | 387.15 | 0662915690976 |
| | | 150 | 50 | 10 | 387.15 | 0662915690983 |
| | | 120 | 50 | 10 | 387.15 | 0662915691003 |
| | | 100 | 50 | 10 | 387.15 | 0662915680267 |
| | | 80 | 50 | 5 | 403.57 | 0662915691010 |
| | | 60 | 50 | 5 | 425.96 | 0662915691027 |
| | | 50 | 50 | 5 | 447.86 | 0662915691034 |
| | | 40 | 50 | 5 | 469.26 | 0662915691058 |
| | | 36 | 50 | 5 | 496.62 | 0662915023767 |
| 4" x 118" | 001 OVERLAP | 220 | 100 | 25 | 706.55 | 0662915033889 |
| | | 180 | 100 | 25 | 706.55 | 0662915033087 |
| | | 150 | 100 | 25 | 706.55 | 0662915031922 |
| | | 120 | 100 | 25 | 706.55 | 0662915030826 |
| | | 100 | 100 | 25 | 706.55 | 0662915029189 |
| | | 80 | 50 | 10 | 740.81 | 0662915027512 |
| | | 60 | 50 | 10 | 787.55 | 0662915025891 |
| | | 50 | 50 | 10 | 833.22 | 0662915024887 |
| | | 40 | 50 | 5 | 877.87 | 0662915024306 |
| | | 36 | 50 | 5 | 934.96 | 0662915023811 |
| 4" x 132" | 021 TAPE | 220 | 100 | 25 | 771.61 | 0662915674235 |
| | | 180 | 100 | 25 | 771.61 | 0662915033131 |
| | | 150 | 100 | 25 | 771.61 | 0662915625749 |
| | | 120 | 100 | 25 | 771.61 | 0662915030871 |
| | | 100 | 100 | 25 | 771.61 | 0662915029226 |
| | | 80 | 50 | 10 | 809.92 | 0662915027567 |
| | | 60 | 50 | 10 | 862.20 | 0662915025921 |
| | | 50 | 50 | 10 | 913.29 | 0662915024900 |
| | | 40 | 50 | 5 | 963.21 | 0662915706301 |
| | | 36 | 50 | 5 | 1,027.10 | 0662915023835 |
| 6" x 48" | 002 OVERLAP T/S | 220 | 20 | 10 | 448.03 | 0662915033971 |
| | | 180 | 20 | 10 | 448.03 | 0662915033223 |
| | | 150 | 20 | 10 | 448.03 | 0662915032066 |
| | | 120 | 20 | 10 | 448.03 | 0662915031014 |
| | | 100 | 20 | 10 | 448.03 | 0662915029325 |
| | | 80 | 20 | 10 | 463.59 | 0662915027819 |
| | | 60 | 20 | 10 | 486.53 | 0662915026089 |
| | | 50 | 20 | 5 | 507.72 | 0662915024962 |
| | | 40 | 20 | 5 | 530.61 | 0662915024344 |
| | | 36 | 20 | 5 | 556.49 | 0662915023866 |
| 24 | 20 | 5 | 609.26 | 0662916754875 | | |

X WEIGHT CLOTH NARROW BELTS

- A/O & Sapphire Blue® ceramic
- General purpose
- X weight cloth backing



Narrow Belts

RB 346 23 MX

Net Prices Per 100 Belts



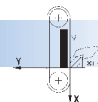
| SIZE | EB | GRIT | BELTS PER UNIT | BELTS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|---------------|-----------------------|------|----------------|---------------|-----------------------------|---------------|
| 6" x 48 5/16" | 002 OVERLAP T/S | 220 | 20 | 10 | 453.48 | 0662915691126 |
| | | 180 | 20 | 10 | 453.48 | 0662915691133 |
| | | 150 | 20 | 10 | 453.48 | 0662915691140 |
| | | 120 | 20 | 10 | 453.48 | 0662915691157 |
| | | 100 | 20 | 10 | 453.48 | 0662915691164 |
| | | 80 | 20 | 5 | 469.38 | 0662915691171 |
| | | 60 | 20 | 5 | 492.77 | 0662915691195 |
| | | 50 | 20 | 5 | 514.45 | 0662915691201 |
| | | 40 | 20 | 5 | 537.79 | 0662915691225 |
| | | 36 | 20 | 5 | 564.22 | 0662915691232 |
| | | 24 | 20 | 5 | 618.06 | 0662916754882 |
| 6" x 60" | 002 OVERLAP T/S | 220 | 20 | 10 | 513.38 | 0662915691294 |
| | | 180 | 20 | 10 | 513.38 | 0662915669132 |
| | | 150 | 20 | 10 | 513.38 | 0662915679483 |
| | | 120 | 20 | 10 | 513.38 | 0662915031052 |
| | | 100 | 20 | 10 | 513.38 | 0662915691300 |
| | | 80 | 20 | 5 | 532.85 | 0662915027857 |
| | | 60 | 20 | 5 | 561.48 | 0662915026133 |
| | | 50 | 20 | 5 | 588.01 | 0662915024986 |
| | | 40 | 20 | 5 | 616.64 | 0662915024351 |
| | | 36 | 20 | 5 | 648.97 | 0662915023910 |
| | | 24 | 20 | 5 | 714.91 | 0662916754899 |

RB 346 23 MX belts are used for coarse, intermediate and fine backstand sanding operations on metal workpieces where a stiffer backed product is the better choice.

X WEIGHT CLOTH NARROW BELTS

RB 346 X flex

Net Prices Per 100 Belts



| SIZE | EB | GRIT | BELTS PER UNIT | BELTS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|----------------|----------|------|----------------|---------------|-----------------------------|---------------|
| 1/4" x 24" | 089 TAPE | 400 | 200 | 50 | 87.31 | 0669999796150 |
| | | 320 | 200 | 50 | 87.31 | 0669999796167 |
| | | 280 | 200 | 50 | 87.31 | 0669999796174 |
| | | 240 | 200 | 50 | 87.31 | 0669999796181 |
| | | 220 | 200 | 50 | 87.31 | 0669999796198 |
| | | 180 | 200 | 50 | 87.31 | 0669999796204 |
| | | 150 | 200 | 50 | 87.31 | 0669999796211 |
| | | 120 | 200 | 50 | 87.31 | 0669999796228 |
| | | 100 | 200 | 50 | 87.31 | 0669999796235 |
| | | 80 | 200 | 50 | 88.79 | 0669999796242 |
| 60 | 200 | 50 | 90.00 | 0669999796259 | | |
| 1/2" x 24" | 089 TAPE | 400 | 200 | 50 | 87.31 | 0669999796266 |
| | | 320 | 200 | 50 | 87.31 | 0669999796273 |
| | | 280 | 200 | 50 | 87.31 | 0669999796280 |
| | | 240 | 200 | 50 | 87.31 | 0669999796297 |
| | | 220 | 200 | 50 | 87.31 | 0669999796303 |
| | | 180 | 200 | 50 | 87.31 | 0669999796310 |
| | | 150 | 200 | 50 | 87.31 | 0669999796327 |
| | | 120 | 200 | 50 | 87.31 | 0669999796334 |
| | | 100 | 200 | 50 | 87.31 | 0669999796341 |
| | | 80 | 200 | 50 | 88.79 | 0669999796358 |
| 60 | 200 | 50 | 90.00 | 0669999796365 | | |
| 3/4" x 20 1/2" | 089 TAPE | 400 | 200 | 50 | 92.30 | 0669999796372 |
| | | 320 | 200 | 50 | 92.30 | 0669999796389 |
| | | 280 | 200 | 50 | 92.30 | 0669999796396 |
| | | 240 | 200 | 50 | 92.30 | 0669999796402 |
| | | 220 | 200 | 50 | 92.30 | 0669999796419 |
| | | 180 | 200 | 50 | 92.30 | 0669999796426 |
| | | 150 | 200 | 50 | 92.30 | 0669999796433 |
| | | 120 | 200 | 50 | 92.30 | 0669999796440 |
| | | 100 | 200 | 50 | 92.30 | 0669999796457 |
| | | 80 | 200 | 50 | 93.59 | 0669999796464 |
| 60 | 200 | 50 | 95.52 | 0669999796471 | | |
| 1" x 30" | 089 TAPE | 400 | 200 | 50 | 135.43 | 0669999796488 |
| | | 320 | 200 | 50 | 135.43 | 0669999796495 |
| | | 280 | 200 | 50 | 135.43 | 0669999796501 |
| | | 240 | 200 | 50 | 135.43 | 0669999796518 |
| | | 220 | 200 | 50 | 135.43 | 0669999796525 |
| | | 180 | 200 | 50 | 135.43 | 0669999796532 |
| | | 150 | 200 | 50 | 135.43 | 0669999796549 |
| | | 120 | 200 | 50 | 135.43 | 0669999796556 |
| | | 100 | 200 | 50 | 135.43 | 0669999796563 |
| | | 80 | 200 | 50 | 136.95 | 0669999796570 |
| 60 | 200 | 50 | 141.26 | 0669999796587 | | |

RB 346 X flex dynaflex belts are used for removing weld bead, surface preparation and cleanup, and finishing operations. The small size allows the sanding tool access to small hard to finish areas. A high strength X flex cotton backing provides the flexibility required.

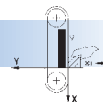
CHECK FOR AVAILABILITY
FLEXIBLE X WEIGHT CLOTH NARROW BELTS



Narrow Belts

RB 484 44 Z

Net Prices Per 100 Belts



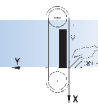
| SIZE | EB | GRIT | BELTS PER UNIT | BELTS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|--------------|----------|------|----------------|---------------|-----------------------------|---------------|
| 1" x 30" | 032 TAPE | 120 | 200 | 25 | 173.26 | 0662916621238 |
| | | 100 | 200 | 25 | 173.26 | 0662916623690 |
| | | 80 | 200 | 25 | 175.58 | 0662916623683 |
| | | 60 | 200 | 25 | 188.23 | 0662916623676 |
| | | 50 | 200 | 25 | 198.72 | 0662916623669 |
| | | 40 | 200 | 10 | 203.36 | 0662916623652 |
| | | 36 | 200 | 10 | 220.85 | 0662916623645 |
| 1" x 42" | 032 TAPE | 24 | 200 | 10 | 232.42 | 0662916492623 |
| | | 120 | 200 | 25 | 195.41 | 0662916623744 |
| | | 100 | 200 | 25 | 195.41 | 0662916623737 |
| | | 80 | 200 | 25 | 198.71 | 0662916451859 |
| | | 60 | 200 | 25 | 214.56 | 0662916434340 |
| | | 50 | 200 | 25 | 227.54 | 0662916623720 |
| | | 40 | 200 | 25 | 234.03 | 0662916623713 |
| 1 1/2" x 60" | 032 TAPE | 36 | 200 | 10 | 255.74 | 0662916623706 |
| | | 24 | 200 | 10 | 271.91 | 0662916492647 |
| | | 120 | 50 | 25 | 278.90 | 0662916490308 |
| | | 100 | 50 | 25 | 278.90 | 0662916502247 |
| | | 80 | 50 | 25 | 287.55 | 0662916439598 |
| | | 60 | 50 | 10 | 313.62 | 0662916349941 |
| | | 50 | 50 | 10 | 338.31 | 0662916442987 |
| 1 1/2" x 72" | 032 TAPE | 40 | 50 | 10 | 352.69 | 0662916349927 |
| | | 36 | 50 | 10 | 390.88 | 0662916460974 |
| | | 24 | 50 | 5 | 423.87 | 0662916492654 |
| | | 120 | 50 | 10 | 311.11 | 0662916623867 |
| | | 100 | 50 | 10 | 311.11 | 0662916623850 |
| | | 80 | 50 | 10 | 321.47 | 0662916623843 |
| | | 60 | 50 | 10 | 351.84 | 0662916623836 |
| 2" x 48" | 032 TAPE | 50 | 50 | 10 | 380.71 | 0662916623829 |
| | | 40 | 50 | 5 | 397.91 | 0662916623812 |
| | | 36 | 50 | 5 | 442.36 | 0662916623805 |
| | | 24 | 50 | 5 | 481.94 | 0662916492661 |
| | | 120 | 50 | 25 | 288.15 | 0662916623874 |
| | | 100 | 50 | 25 | 288.15 | 0662916477194 |
| | | 80 | 50 | 10 | 297.57 | 0662916381958 |
| 2" x 48" | 032 TAPE | 60 | 50 | 10 | 324.41 | 0662916439581 |
| | | 50 | 50 | 10 | 348.66 | 0662916418159 |
| | | 40 | 50 | 10 | 364.17 | 0662916424389 |
| | | 36 | 50 | 10 | 402.84 | 0662916423733 |
| | | 24 | 50 | 5 | 442.03 | 0662916492678 |

POLYESTER NARROW BELTS

RB 484 44 Z is made for high pressure, heavy stock removal applications either wet or dry and incorporates a premium zirconia-alumina grain blend resin bonded to a tough Z weight polyester cloth backing.

RB 484 44 Z

Net Prices Per 100 Belts



| SIZE | EB | GRIT | BELTS PER UNIT | BELTS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|--------------|----------|------|----------------|---------------|-----------------------------|---------------|
| 2" x 60" | 032 TAPE | 120 | 50 | 25 | 319.55 | 0662916566737 |
| | | 100 | 50 | 25 | 319.55 | 0662916566720 |
| | | 80 | 50 | 25 | 330.95 | 0662916569127 |
| | | 60 | 50 | 10 | 362.21 | 0662916427472 |
| | | 50 | 50 | 10 | 390.48 | 0662916624314 |
| | | 40 | 50 | 5 | 409.22 | 0662916624307 |
| | | 36 | 50 | 5 | 454.24 | 0662916410207 |
| 2" x 72" | 032 TAPE | 24 | 50 | 5 | 501.59 | 0662916420671 |
| | | 120 | 50 | 10 | 360.70 | 0662916448088 |
| | | 100 | 50 | 10 | 360.70 | 0662916406408 |
| | | 80 | 50 | 10 | 374.37 | 0662916377326 |
| | | 60 | 50 | 10 | 410.95 | 0662916404480 |
| | | 50 | 50 | 10 | 444.11 | 0662916442192 |
| | | 40 | 50 | 10 | 466.59 | 0662916404473 |
| 2 1/2" x 48" | 032 TAPE | 36 | 50 | 5 | 519.33 | 0662916349613 |
| | | 24 | 50 | 5 | 576.08 | 0662916406392 |
| | | 120 | 50 | 25 | 345.74 | 0662916624406 |
| | | 100 | 50 | 25 | 345.74 | 0662916624390 |
| | | 80 | 50 | 10 | 357.88 | 0662916624383 |
| | | 60 | 50 | 10 | 390.36 | 0662916624376 |
| | | 50 | 50 | 10 | 420.25 | 0662916470188 |
| 2 1/2" x 60" | 032 TAPE | 40 | 50 | 5 | 439.14 | 0662916624369 |
| | | 36 | 50 | 5 | 485.50 | 0662916624352 |
| | | 24 | 50 | 5 | 530.90 | 0662916492685 |
| | | 120 | 50 | 25 | 396.62 | 0662916440266 |
| | | 100 | 50 | 25 | 396.62 | 0662916624451 |
| | | 80 | 50 | 10 | 411.76 | 0662916448859 |
| | | 60 | 50 | 10 | 451.00 | 0662916424396 |
| 2 1/2" x 72" | 032 TAPE | 50 | 50 | 10 | 487.10 | 0662916461384 |
| | | 40 | 50 | 10 | 510.72 | 0662916610928 |
| | | 36 | 50 | 5 | 566.50 | 0662916431271 |
| | | 24 | 50 | 5 | 623.29 | 0662916492692 |
| | | 120 | 50 | 10 | 447.46 | 0662916624697 |
| | | 100 | 50 | 10 | 447.46 | 0662916609113 |
| | | 80 | 50 | 10 | 465.67 | 0662916624680 |
| 4" x 36" | 032 TAPE | 60 | 50 | 10 | 511.58 | 0662916624673 |
| | | 50 | 50 | 10 | 553.92 | 0662916624666 |
| | | 40 | 50 | 5 | 582.30 | 0662916624659 |
| | | 36 | 50 | 5 | 647.60 | 0662916440068 |
| | | 24 | 50 | 5 | 715.75 | 0662916492708 |
| | | 120 | 50 | 10 | 468.18 | 0662916465832 |
| | | 100 | 50 | 10 | 468.18 | 0662916624703 |
| 4" x 36" | 032 TAPE | 80 | 50 | 10 | 483.19 | 0662916434753 |
| | | 60 | 50 | 10 | 523.67 | 0662916553492 |
| | | 50 | 50 | 10 | 562.51 | 0662916383181 |
| | | 40 | 50 | 5 | 583.48 | 0662916383174 |
| | | 36 | 50 | 5 | 644.24 | 0662916430359 |
| | | 24 | 50 | 5 | 699.42 | 0662916492715 |



POLYESTER NARROW BELTS

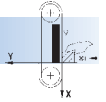
RB 484 44 Z is made for high pressure, heavy stock removal applications either wet or dry and incorporates a premium zirconia-alumina grain blend resin bonded to a tough Z weight polyester cloth backing.



Narrow Belts

RB 484 44 Z

Net Prices Per 100 Belts



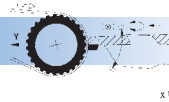
POLYESTER NARROW BELTS

| SIZE | EB | GRIT | BELTS PER UNIT | BELTS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|---------------|----------|------|----------------|---------------|-----------------------------|---------------|
| 4" x 52 1/2" | 032 TAPE | 120 | 50 | 10 | 581.69 | 0662916624901 |
| | | 100 | 50 | 10 | 581.69 | 0662916624895 |
| | | 80 | 50 | 5 | 603.81 | 0662916624888 |
| | | 60 | 50 | 5 | 659.14 | 0662916624871 |
| | | 50 | 50 | 5 | 712.63 | 0662916624864 |
| | | 40 | 50 | 5 | 743.56 | 0662916624857 |
| | | 36 | 50 | 5 | 826.55 | 0662916624826 |
| 4" x 54" | 032 TAPE | 24 | 50 | 5 | 907.85 | 0662916492722 |
| | | 120 | 50 | 10 | 588.40 | 0662916625441 |
| | | 100 | 50 | 10 | 588.40 | 0662916625434 |
| | | 80 | 50 | 10 | 610.91 | 0662916625427 |
| | | 60 | 50 | 5 | 667.11 | 0662916529657 |
| | | 50 | 50 | 5 | 721.46 | 0662916625410 |
| | | 40 | 50 | 5 | 753.01 | 0662916625403 |
| 4" x 72" | 032 TAPE | 36 | 50 | 5 | 837.25 | 0662916524096 |
| | | 24 | 50 | 5 | 920.11 | 0662916492746 |
| | | 120 | 50 | 10 | 708.63 | 0662916625489 |
| | | 100 | 50 | 10 | 708.63 | 0662916625472 |
| | | 80 | 50 | 5 | 738.70 | 0662916562012 |
| | | 60 | 50 | 5 | 810.58 | 0662916562005 |
| | | 50 | 50 | 5 | 880.41 | 0662916625465 |
| 6" x 48" | 032 TAPE | 40 | 50 | 5 | 922.48 | 0662916625458 |
| | | 36 | 50 | 5 | 1,030.33 | 0662916424501 |
| | | 24 | 50 | 5 | 1,140.79 | 0662916416797 |
| | | 120 | 20 | 10 | 820.06 | 0662916616746 |
| | | 100 | 20 | 10 | 820.06 | 0662916610065 |
| | | 80 | 20 | 10 | 848.58 | 0662916535191 |
| | | 60 | 20 | 10 | 925.77 | 0662916432971 |
| 6" x 48 5/16" | 032 TAPE | 50 | 20 | 5 | 998.13 | 0662916625496 |
| | | 40 | 20 | 5 | 1,043.13 | 0662916437778 |
| | | 36 | 20 | 5 | 1,154.54 | 0662916491398 |
| | | 24 | 20 | 5 | 1,263.98 | 0662916492753 |
| | | 120 | 20 | 10 | 830.03 | 0662916626653 |
| | | 100 | 20 | 10 | 830.03 | 0662916626646 |
| | | 80 | 20 | 5 | 859.16 | 0662916626639 |
| 6" x 60" | 032 TAPE | 60 | 20 | 5 | 937.69 | 0662916626622 |
| | | 50 | 20 | 5 | 1,011.29 | 0662916626615 |
| | | 40 | 20 | 5 | 1,057.22 | 0662916626608 |
| | | 36 | 20 | 5 | 1,170.54 | 0662916626592 |
| | | 24 | 20 | 5 | 1,282.26 | 0662916492760 |
| | | 120 | 20 | 10 | 939.61 | 0662916626707 |
| | | 100 | 20 | 10 | 939.61 | 0662916626691 |
| 6" x 60" | 032 TAPE | 80 | 20 | 5 | 975.35 | 0662916626684 |
| | | 60 | 20 | 5 | 1,068.46 | 0662916626677 |
| | | 50 | 20 | 5 | 1,155.96 | 0662916570666 |
| | | 40 | 20 | 5 | 1,212.20 | 0662916626660 |
| | | 36 | 20 | 5 | 1,346.44 | 0662916477620 |
| | | 24 | 20 | 5 | 1,483.19 | 0662916492777 |

RB 484 44 Z is made for high pressure, heavy stock removal applications either wet or dry and incorporates a premium zirconia-alumina grain blend resin bonded to a tough Z weight polyester cloth backing.

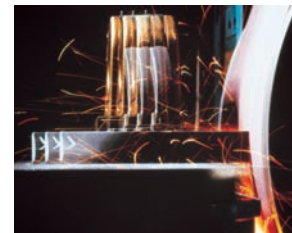
RB 484 44 Z

Net Prices Per 100 Belts

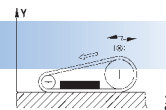


| SIZE | EB | GRIT | BELTS PER UNIT | BELTS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|-----------|-----|------|----------------|---------------|-----------------------------|---------------|
| 2" x 118" | 032 | 50 | 100 | 10 | 598.30 | 0662916765741 |
| | | 36 | 100 | 5 | 710.63 | 0662916437136 |
| 2" x 132" | 032 | 50 | 100 | 10 | 649.38 | 0662916372154 |
| | | 36 | 100 | 5 | 763.57 | 0662916348456 |
| 3" x 118" | 032 | 50 | 100 | 10 | 889.32 | 0662916765758 |
| | | 36 | 100 | 5 | 1,059.65 | 0662916379641 |
| 3" x 132" | 032 | 50 | 100 | 10 | 965.13 | 0662916417589 |
| | | 36 | 100 | 5 | 1,151.92 | 0662916348289 |
| 4" x 118" | 032 | 50 | 100 | 10 | 1,184.77 | 0662916765765 |
| | | 36 | 100 | 5 | 1,408.68 | 0662916421548 |
| 4" x 132" | 032 | 50 | 100 | 10 | 1,247.81 | 0662916357984 |
| | | 36 | 100 | 5 | 1,536.43 | 0662916348470 |

Foundry Belt Program Outline
 TYPE: RB 484 44 Z (48444)
 JOINT: EB32
 Minimum Order Quantities:
 100 belts/grit/size/order
 NO EXCEPTIONS


RB 486 44 Z

Net Prices Per 100 Belts



| SIZE | EB | GRIT | BELTS PER UNIT | BELTS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|----------------|-----|------|----------------|---------------|-----------------------------|---------------|
| 1/4" x 24" | 089 | 60 | 200 | 50 | 70.44 | 0669999796594 |
| 1/2" x 12" | 089 | 80 | 200 | 50 | 58.71 | 0669999796600 |
| | | 60 | 200 | 50 | 62.00 | 0669999796617 |
| 1/2" x 24" | 089 | 40 | 200 | 50 | 63.13 | 0669999796624 |
| | | 80 | 200 | 50 | 66.29 | 0669999792817 |
| 1/2" x 24" | 089 | 60 | 200 | 50 | 70.44 | 0669999796631 |
| | | 36 | 200 | 50 | 73.88 | 0669999796648 |
| 3/4" x 18" | 089 | 80 | 200 | 50 | 85.04 | 0669999793807 |
| | | 60 | 200 | 50 | 90.91 | 0669999793814 |
| 3/4" x 20 1/2" | 089 | 80 | 200 | 50 | 88.65 | 0669999796655 |
| | | 60 | 200 | 50 | 94.36 | 0669999796662 |
| | | 36 | 200 | 50 | 99.87 | 0669999796679 |



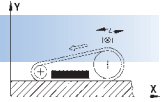
POLYESTER NARROW BELTS



Narrow Belts

AN 702

Net Prices Per 100 Belts



| SIZE | EB | GRIT | BELTS PER UNIT | BELTS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|------------------|----------|------|----------------|---------------|-----------------------------|---------------|
| 3 1/2" x 15 1/2" | 039 TAPE | 320 | 10 | 10 | 1,156.18 | 0662915607936 |
| | | 280 | 10 | 10 | 1,156.18 | 0662915693601 |
| | | 180 | 10 | 10 | 1,156.18 | 0662915680403 |
| | | 100 | 10 | 10 | 1,156.18 | 0662915607899 |

webrax is Hermes' line of non-woven surface conditioning products. webrax is engineered to improve the surface of work pieces without changing the dimensions of the item.

Use **webrax AN 702** for deburring, cleansing and polishing either wet or dry on flat or contoured surfaces.

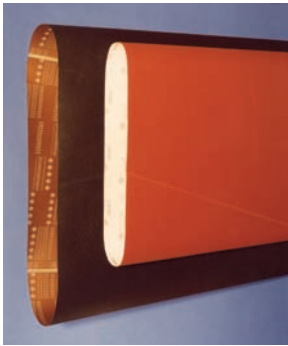
webrax BELTS



Wide Belts

Product Description

Product Benefits



Type: **BW 114**
 Code: 11400
 Grain: Aluminum Oxide
 Bonding: Resin, **Antistatic**
 Backing: Machine weight paper
 Coating: Open coat
 Grit range: P 80 – P 220

The premium aluminum oxide grain provides outstanding surface finishes. An **antistatic**, resin bonding assures excellent grit retention and dust free work areas. The open coating resists premature loading and clogging of the belt surface. A strong machine weight paper resists tearing and offers excellent stability.

Type: **RB 316 33 X op**
 Code: 31633
 Grain: Aluminum Oxide
 Bonding: Resin, **Antistatic**
 Backing: X weight cloth
 Coating: Open coat
 Grit range: + 36, + 50 – + 220

The premium aluminum oxide grain provides outstanding grinding results and stock removal rates. The resin bonding assures excellent grit retention while the **antistatic** additive reduces unfavorable electrostatic charges. A high strength X weight cloth backing resists tearing. Open coating resists premature loading and clogging of the belt surface.

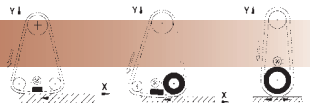
Type: **RB 346 23 MX**
 Code: 34623
 Grain: **Sapphire Blue® ceramic** and aluminum oxide
 Bonding: Resin
 Backing: X weight cloth
 Coating: Closed coat
 Grit range: P 60 – P 220

The blending together of high quality aluminum oxide & **Sapphire Blue® ceramic** grain means longer tool life. A full resin bond and high strength X weight cloth backing assures excellent grit retention and superior resistance to tearing.

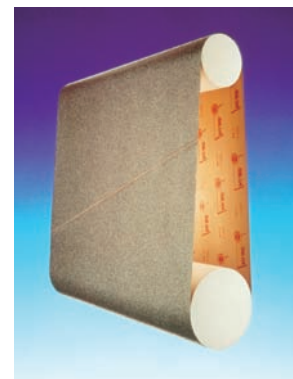
The primary objective of wide belt sanding is to upgrade the finish on workpieces prior to the final stages of production. Due to the variety of workpiece sizes and materials being fed into wide belt sanders, cloth belts are recommended as they offer the strength needed to reduce the chance of belt breakage. Paper backed wide belts also may be used depending on the sanding pressure for the operation and the type of machine in use. Paper belts are less expensive than cloth backed products and usually provide a finer finish.

BW 114

Net Prices Per 100 Belts



| SIZE | EB | GRIT | BELTS PER UNIT | BELTS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|-----------|----------|------------|----------------|---------------|-----------------------------|----------------------|
| 36" x 75" | 012 TAPE | 220 | 5 | 5 | 2,634.77 | 0662916162328 |
| | | 180 | 5 | 5 | 2,634.77 | 0662916162311 |
| | | 150 | 5 | 5 | 2,634.77 | 0662916117335 |
| | | 120 | 5 | 5 | 2,634.77 | 0662916162267 |
| | | 100 | 5 | 5 | 2,634.77 | 0662916177452 |
| | | 80 | 3 | 3 | 2,771.18 | 0662916187826 |
| 37" x 60" | 012 TAPE | 220 | 5 | 5 | 2,167.23 | 0662916189196 |
| | | 180 | 5 | 5 | 2,167.23 | 0662916178961 |
| | | 150 | 5 | 5 | 2,167.23 | 0662916161611 |
| | | 120 | 5 | 5 | 2,167.23 | 0662916195241 |
| | | 100 | 5 | 5 | 2,167.23 | 0662916248749 |
| | | 80 | 3 | 3 | 2,265.81 | 0662916248732 |
| 37" x 75" | 012 TAPE | 220 | 5 | 5 | 2,710.47 | 0662916175304 |
| | | 180 | 5 | 5 | 2,710.47 | 0662916114792 |
| | | 150 | 5 | 5 | 2,710.47 | 0662916175311 |
| | | 120 | 5 | 5 | 2,710.47 | 0662916153340 |
| | | 100 | 5 | 5 | 2,710.47 | 0662916152008 |
| | | 80 | 3 | 3 | 2,849.31 | 0662916293824 |
| 43" x 75" | 012 TAPE | 220 | 5 | 5 | 3,148.43 | 0662916213136 |
| | | 180 | 5 | 5 | 3,148.43 | 0662916213129 |
| | | 150 | 5 | 5 | 3,148.43 | 0662916228437 |
| | | 120 | 5 | 5 | 3,148.43 | 0662916273529 |
| | | 100 | 5 | 5 | 3,148.43 | 0662916313065 |
| | | 80 | 3 | 3 | 3,307.52 | 0662916313072 |
| 43" x 85" | 012 TAPE | 220 | 5 | 5 | 3,762.75 | 0662916154392 |
| | | 180 | 5 | 5 | 3,762.75 | 0662916132147 |
| | | 150 | 5 | 5 | 3,762.75 | 0662916175281 |
| | | 120 | 5 | 5 | 3,762.75 | 0662916175274 |
| | | 100 | 5 | 5 | 3,762.75 | 0662916175267 |
| | | 80 | 3 | 3 | 3,964.57 | 0662916313089 |



Hermes **BW 114 Antistatic** wide belts are recommended for use in the cabinet industry. The high grade aluminum oxide grain, open coated onto a machine weight paper with a special **antistatic** coating, creates a product that provides uniform surface finishes and longer belt life. The **antistatic** properties allow for more efficient dust extraction and a safer, cleaner work area.

PAPER WIDE BELTS



Wide Belts



RB 316 33 X op

Net Prices Per 100 Belts

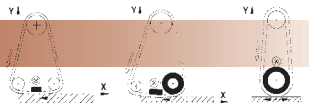
| SIZE | EB | GRIT | BELTS PER UNIT | BELTS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|-----------|-----------------|------|----------------|---------------|-----------------------------|---------------|
| 25" x 60" | 012 TAPE | 220 | 5 | 5 | 1,667.04 | 0669999869106 |
| | | 180 | 5 | 5 | 1,667.04 | 0669999868802 |
| | | 150 | 5 | 5 | 1,667.04 | 0669999868987 |
| | | 120 | 5 | 5 | 1,667.04 | 0669999869120 |
| | | 100 | 5 | 5 | 1,667.04 | 0669999868994 |
| | 002 Overlap T/S | 80 | 3 | 3 | 1,727.39 | 0669999868758 |
| | | 60 | 3 | 3 | 1,820.83 | 0669999869144 |
| | | 50 | 3 | 3 | 1,903.78 | 0669999656591 |
| 36" x 60" | 012 TAPE | 220 | 5 | 5 | 2,400.61 | 0669999869038 |
| | | 180 | 5 | 5 | 2,400.61 | 0669999868840 |
| | | 150 | 5 | 5 | 2,400.61 | 0669999868963 |
| | | 120 | 5 | 5 | 2,400.61 | 0669999869083 |
| | | 100 | 5 | 5 | 2,400.61 | 0669999869045 |
| | 002 Overlap T/S | 80 | 3 | 3 | 2,488.68 | 0669999868765 |
| | | 60 | 3 | 3 | 2,623.84 | 0669999735715 |
| | | 50 | 3 | 3 | 2,744.08 | 0669999656638 |
| 36" x 75" | 012 TAPE | 220 | 5 | 5 | 3,002.20 | 0669999869021 |
| | | 180 | 5 | 5 | 3,002.20 | 0669999868925 |
| | | 150 | 5 | 5 | 3,002.20 | 0669999868956 |
| | | 120 | 5 | 5 | 3,002.20 | 0669999869007 |
| | | 100 | 5 | 5 | 3,002.20 | 0669999869052 |
| | 002 Overlap T/S | 80 | 3 | 3 | 3,121.22 | 0669999868772 |
| | | 60 | 3 | 3 | 3,304.22 | 0669999869168 |
| | | 50 | 3 | 3 | 3,466.99 | 0669999656683 |
| 37" x 60" | 012 TAPE | 220 | 5 | 5 | 2,467.28 | 0669999869014 |
| | | 180 | 5 | 5 | 2,467.28 | 0669999869069 |
| | | 150 | 5 | 5 | 2,467.28 | 0669999868918 |
| | | 120 | 5 | 5 | 2,467.28 | 0669999869113 |
| | | 100 | 5 | 5 | 2,467.28 | 0669999869090 |
| | 002 Overlap T/S | 80 | 3 | 3 | 2,558.04 | 0669999868796 |
| | | 60 | 3 | 3 | 2,697.32 | 0669999869175 |
| | | 50 | 3 | 3 | 2,821.39 | 0669999656812 |
| 37" x 75" | 012 TAPE | 220 | 5 | 5 | 3,086.20 | 0669999868970 |
| | | 180 | 5 | 5 | 3,086.20 | 0669999868949 |
| | | 150 | 5 | 5 | 3,086.20 | 0669999868895 |
| | | 120 | 5 | 5 | 3,086.20 | 0669999867898 |
| | | 100 | 5 | 5 | 3,086.20 | 0669999869076 |
| | 002 Overlap T/S | 80 | 3 | 3 | 3,209.03 | 0669999868819 |
| | | 60 | 3 | 3 | 3,397.61 | 0669999869137 |
| | | 50 | 3 | 3 | 3,565.64 | 0669999654580 |
| | | 36 | 2 | 2 | 3,962.02 | 0669999656874 |

Hermes **RB 316 33 X op** is recommended for wide belt sanding in the cabinet industry. The open coated structure provides longer belt life, improved surface conditioning, and increased sanding efficiencies. Hermes special resin bond along with an **antistatic** additive resists heat due to friction to assure maximum performance on both soft and hard woods. This versatile product can handle all your cabinet shop application requirements.

CLOTH WIDE BELTS

RB 316 33 X op

Net Prices Per 100 Belts



| SIZE | EB | GRIT | BELTS PER UNIT | BELTS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER | | |
|-----------------|-----------------|------------|----------------|---------------|-----------------------------|----------------------|----------|---------------|
| 43" x 75" | 012 TAPE | 220 | 5 | 5 | 3,585.21 | 0669999868871 | | |
| | | 180 | 5 | 5 | 3,585.21 | 0669999868789 | | |
| | | 150 | 5 | 5 | 3,585.21 | 0669999868833 | | |
| | | 120 | 5 | 5 | 3,585.21 | 0669999868901 | | |
| | | 100 | 5 | 5 | 3,585.21 | 0669999675998 | | |
| | 002 Overlap T/S | 60 | 3 | 3 | 3,946.62 | 0669999868727 | | |
| | | 50 | 3 | 3 | 4,130.21 | 0669999656904 | | |
| | | 36 | 2 | 2 | 4,603.34 | 0669999656911 | | |
| | | 43" x 85" | 012 TAPE | 220 | 5 | 5 | 3,909.13 | 0669999868864 |
| | | | | 180 | 5 | 5 | 3,909.13 | 0669999869151 |
| 150 | 5 | | | 5 | 3,909.13 | 0669999868826 | | |
| 120 | 5 | | | 5 | 3,909.13 | 0669999868932 | | |
| 100 | 5 | | | 5 | 3,909.13 | 0669999868888 | | |
| 002 Overlap T/S | 80 | | 3 | 3 | 4,066.53 | 0669999853099 | | |
| | 60 | | 3 | 3 | 4,314.81 | 0669999868734 | | |
| | 50 | | 3 | 3 | 4,522.88 | 0669999656959 | | |
| | | 36 | 2 | 2 | 5,059.09 | 0669999656966 | | |



CLOTH WIDE BELTS



Wide Belts



RB 346 23 MX

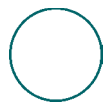
Net Prices Per 100 Belts



| SIZE | EB | GRIT | BELTS PER UNIT | BELTS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|-----------|-------------|------|----------------|---------------|-----------------------------|---------------|
| 18" x 85" | 001 OVERLAP | 220 | 5 | 5 | 2,787.46 | 0662916180001 |
| | | 180 | 5 | 5 | 2,787.46 | 0662916196200 |
| | | 150 | 5 | 5 | 2,787.46 | 0662916196224 |
| | | 120 | 5 | 5 | 2,787.46 | 0662916196231 |
| | | 100 | 5 | 5 | 2,787.46 | 0662916079220 |
| | | 80 | 3 | 3 | 2,906.83 | 0662916196248 |
| | | 60 | 3 | 3 | 3,043.43 | 0662916196255 |
| 25" x 48" | 001 OVERLAP | 220 | 5 | 5 | 2,502.95 | 0662915977459 |
| | | 180 | 5 | 5 | 2,502.95 | 0662915081224 |
| | | 150 | 5 | 5 | 2,502.95 | 0662915080807 |
| | | 120 | 5 | 5 | 2,502.95 | 0662915080364 |
| | | 100 | 5 | 5 | 2,502.95 | 0662915079894 |
| | | 80 | 3 | 3 | 2,596.29 | 0662915079306 |
| | | 60 | 3 | 3 | 2,767.30 | 0662915079023 |
| 25" x 60" | 001 OVERLAP | 220 | 5 | 5 | 2,860.66 | 0662916196279 |
| | | 180 | 5 | 5 | 2,860.66 | 0662916196286 |
| | | 150 | 5 | 5 | 2,860.66 | 0662915080814 |
| | | 120 | 5 | 5 | 2,860.66 | 0662915080371 |
| | | 100 | 5 | 5 | 2,860.66 | 0662915079917 |
| | | 80 | 3 | 3 | 2,966.79 | 0662915079320 |
| | | 60 | 3 | 3 | 3,182.59 | 0662915079047 |
| 25" x 75" | 001 OVERLAP | 220 | 5 | 5 | 3,307.79 | 0662916196309 |
| | | 180 | 5 | 5 | 3,307.79 | 0662915081262 |
| | | 150 | 5 | 5 | 3,307.79 | 0662915080821 |
| | | 120 | 5 | 5 | 3,307.79 | 0662915080388 |
| | | 100 | 5 | 5 | 3,307.79 | 0662915079924 |
| | | 80 | 3 | 3 | 3,430.60 | 0662914600662 |
| | | 60 | 3 | 3 | 3,658.42 | 0662916196316 |
| 36" x 75" | 001 OVERLAP | 220 | 5 | 5 | 4,730.08 | 0662915081637 |
| | | 180 | 5 | 5 | 4,730.08 | 0662915755019 |
| | | 150 | 5 | 5 | 4,730.08 | 0662915676079 |
| | | 120 | 5 | 5 | 4,730.08 | 0662915080470 |
| | | 100 | 5 | 5 | 4,730.08 | 0662915676062 |
| | | 80 | 3 | 3 | 4,917.92 | 0662915079405 |
| | | 60 | 3 | 3 | 5,206.21 | 0662915079078 |
| 37" x 60" | 001 OVERLAP | 220 | 5 | 5 | 4,321.02 | 0662915081675 |
| | | 180 | 5 | 5 | 4,321.02 | 0662915646980 |
| | | 150 | 5 | 5 | 4,321.02 | 0662915648168 |
| | | 120 | 5 | 5 | 4,321.02 | 0662915080531 |
| | | 100 | 5 | 5 | 4,321.02 | 0662915936968 |
| | | 80 | 3 | 3 | 4,480.00 | 0662915079467 |
| | | 60 | 3 | 3 | 4,723.90 | 0662915079092 |
| 37" x 75" | 001 OVERLAP | 220 | 5 | 5 | 4,989.47 | 0662915754234 |
| | | 180 | 5 | 5 | 4,989.47 | 0662915081354 |
| | | 150 | 5 | 5 | 4,989.47 | 0662915080906 |
| | | 120 | 5 | 5 | 4,989.47 | 0662915651762 |
| | | 100 | 5 | 5 | 4,989.47 | 0662915080005 |
| | | 80 | 3 | 3 | 5,188.14 | 0662915079474 |
| | | 60 | 3 | 3 | 5,493.05 | 0662915079115 |

RB 346 23 MX wide belts are also recommended for wide belt sanding in the cabinet industry. Use this closed coated product on hardwoods or softer wood types where unacceptable results are achieved by using an open coated product.

CLOTH WIDE BELTS



Discs

Product Description

Product Benefits



Hermes offers a wide variety of disc products for an almost unlimited range of applications. From A to F weight paper, J flex and X weight cloth self stick and velour to standard or premium resin fiber discs, Hermes supplies the proper disc products for both wood and metal industries.

Type: **BW 110 SK**
 Code: 11005
 Grain: Aluminum Oxide
 Bonding: Resin / Antistatic
 Backing: E weight paper with self stick adhesive
 Coating: Closed coat
 Grit range: P 60, P 80, P 120

Tough aluminum oxide grain coated onto a sturdy E weight paper assures long tool life and extra durability. Resin bonding gives superior grit retention characteristics. The self stick adhesive allows for quick and easy application and removal of discs.

Type: **BS 118 VEL**
 Code: 11807
 Grain: Silicon Carbide
 Bonding: Resin/Antistatic
 Backing: F weight paper with velour
 Coating: Closed coat
 Grit range: P 60, P 80, P 120, P 220, P 320
 P 400, P 600 – P 1200

Silicon carbide grain coated onto a sturdy F weight paper assures long tool life and extra durability. Resin bonding gives superior grit retention characteristics. The velour adhesion system allows for quick and easy application and removal of discs.

Type: **VC 151 Longlife - VEL**
 Code: 15177
 Grain: Aluminum Oxide
 Bonding: Resin / Stearated
 Backing: C weight paper with velour
 Coating: Open coat
 Grit range: P 80 – P 240, P 320, P 400, P 500

Premium aluminum oxide grain resin bonded to a C weight tear resistant paper with our "direct velour" backing. The open grain coating results in fast cut rates under low unit pressure while resisting loading. A stearate coating is incorporated to further reduce premature loading and clogging from sanding dust. The velour adhesion system allows for quick and easy application and removal of discs.

Type: **VC 151 Longlife - VEL Multihole**
 Code: 15179
 Grain: Aluminum Oxide
 Bonding: Resin / Stearated
 Backing: C weight paper with velour
 Coating: Open coat
 Grit range: P 80 – P 240, P 320, P 400, P 500

Premium aluminum oxide grain resin bonded to a C weight tear resistant paper with our "direct velour" backing. The open grain coating results in fast cut rates under low unit pressure while resisting loading. The multihole format and stearate coating further reduce premature loading and clogging from sanding dust. The velour adhesion system allows for quick and easy application and removal of discs.

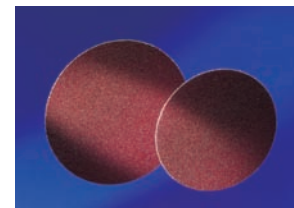
Type: **VC 152 SK**
 Code: 15205
 Grain: Aluminum Oxide
 Bonding: Resin
 Backing: C & D weight paper with self stick adhesive
 Coating: Open coat
 Grit range: P 40, P 60 (D weight)
 P 80 – P 220 (C weight)

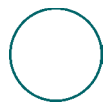
Aluminum oxide grain coated onto flexible tear-free C and D weight papers provide a versatile sanding tool. A stearate coating and open coat structure reduce clogging and premature loading during sanding operations. The self stick adhesive allows for quick and easy application and removal of disks.

Type: **VC 154 Longlife VEL**
 Code: 15477
 Grain: Aluminum Oxide
 Bonding: Resin / Stearated
 Backing: B weight paper with velour
 Coating: Semi open coat
 Grit range: P 80 – P 320, P 400 – P 800, P 1200

Aluminum oxide grain coated onto flexible wear resistant latex B weight paper provide a versatile sanding tool with very good adaptations to contours. A stearate coating and semi-open structure reduce clogging and premature loading during sanding operations. The velour adhesion system allows for quick and easy application and removal of discs.

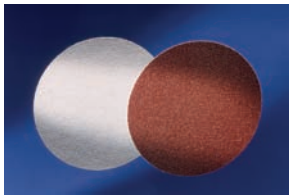
| Product Description | Product Benefits |
|---|---|
| Type: VC 154 Longlife VEL Multihole Code: 15479 Grain: Aluminum Oxide Bonding: Resin / Stearated Backing: B weight paper with velour Coating: Semi open coat Grit range: P 80 – P 320, P 400, P 500, P 800, P 1200 | Aluminum oxide grain coated onto flexible wear resistant latex B weight paper provide a versatile sanding tool with very good adaptations to contours. The multihole format plus a stearate coating and semi-open structure reduce clogging and premature loading during sanding operations. The velour adhesion system allows for quick and easy application and removal of discs. |
| Type: SF 168 SK Code: 16805 Grain: Silicon Carbide Bonding: Resin / Stearated Backing: A weight paper with self stick adhesive Coating: Open coat Grit range: P 100, P 150 | Hard sharp silicon carbide grain on a very flexible paper provides outstanding surface finishes. Stearate coated to reduce premature loading and clogging from sanding dust. The self stick adhesive allows for quick and easy application and removal of discs. |
| Type: SF 168 SK Code: 16815 Grain: Silicon Carbide Bonding: Resin / Stearated Backing: A weight paper with self stick adhesive Coating: Open coat Grit range: P 80, P 120 – P 240, P 320, P 400, P 500 | Hard sharp silicon carbide grain on a very flexible paper provides outstanding surface finishes. Stearate coated to reduce premature loading and clogging from sanding dust. The self stick adhesive allows for quick and easy application and removal of discs. |
| Type: RB 306 J flex SK Code: 30665 Grain: Aluminum Oxide Bonding: Resin Backing: J weight flexible cloth with self stick adhesive Coating: Closed coat Grit range: P 120 – P 220 | The premium aluminum oxide grain provides outstanding grinding results. Resin bonding assures excellent grit retention. Specially flexed J weight cotton backing achieves superior conformability while resisting tearing. The self stick adhesive allows for quick and easy application and removal of discs. |
| Type: RB 306 J flex VEL Code: 30667 Grain: Aluminum Oxide Bonding: Resin Backing: J weight flexible cloth with velour Coating: Closed coat Grit range: P 120, P 180 | The premium aluminum oxide grain provides outstanding grinding results. Resin bonding assures excellent grit retention. Specially flexed J weight cotton backing achieves superior conformability while resisting tearing. The velour adhesion system allows for quick and easy application and removal of discs. |
| Type: RB 314 FIBER Code: 31444 Grain: Aluminum Oxide Bonding: Resin Backing: X and J weight resin fiber Coating: Closed coat Grit range: P 24, P 36, P 50 – P 80 (X-fiber) P 100 – P 120 (J-fiber) | Tough aluminum oxide grain and an X weight vulcanized fiber backing assures long tool life. High grit retention during grinding operations is achieved with a strong resin bond. |





Product Description

Product Benefits



Type: **RB 346 23 MX SK**
 Code: 34625
 Grain: Aluminum Oxide
 Bonding: Resin
 Backing: X weight cloth with self stick adhesive
 Coating: Closed coat
 Grit range: P 60 – P 100

Strong sharp aluminum oxide grain combined with a high strength X weight backing provides a long lasting, fast cutting product. Resin bonding assures outstanding grit retention. The self stick adhesive allows for quick and easy application and removal of discs.

Type: **RB 346 87 MX VEL**
 Code: 34687
 Grain: Aluminum Oxide
 Bonding: Resin
 Backing: X weight cloth with velour
 Coating: Closed coat
 Grit range: P 40, P 60 – P 120

Strong sharp aluminum oxide grain plus microfracture aluminum oxide grain combination with a high strength X weight backing provides a long lasting, fast cutting product. Resin bonding assures outstanding grit retention. The velour adhesive system allows for quick and easy application and removal of discs.

Type: **RB 414 X**
 Code: 41420
 Grain: Zirconia alumina
 Bonding: Resin
 Backing: X weight vulcanized fiber
 Coating: Closed coat
 Grit range: +36

High grade zirconia alumina grain resin bonded onto an X weight vulcanized fiber backing assures durability and long tool life. High grit retention is maintained during grinding operations.

Type: **CR 456 fiber-Procut**
 Code: 45650
 Grain: Ceramic/Aluminum Oxide
 Bonding: Resin with Procut layer
 Backing: X weight vulcanized fiber
 Coating: Closed coat
 Grit range: +24, +36, +50

Ceramic Aluminum oxide grain provides superior performance in grinding operations. Resin bonded onto an X weight vulcanized fiber backing assures durability and long tool life. Incorporates a Procut layer to help minimize heat during grinding operations.

Type: **RB 486 24 YX**
 Code: 48624
 Grain: Zirconia alumina
 Bonding: Resin with additives
 Backing: X weight cloth on a beveled plastic plate
 Coating: Closed coat
 Grit range: #40, #60

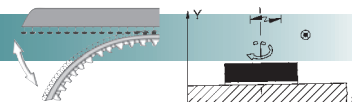
High grade zirconia alumina X weight cloth product mounted onto a beveled plastic backing plate provides high stock removal rates and long tool life. Durability, high grit retention and even wear during grinding operations are achieved. Bonding additive help reduce heat build up.

Type: **webrax Multiclean**
 Code: 70650
 Grain: Silicon carbide
 Bonding: Resin
 Backing: Abrasive web
 Grit range: -

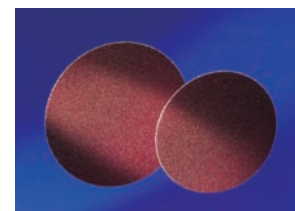
webrax Multiclean discs consists of open, non-woven web interspersed with abrasive grain. Resin bonding assures long product life and grain retention during grinding operations, providing consistent surface finishes and reduced operating costs. Multiclean does not clog and heat build up is minimal.

RB 306 J FLEX SK

SELF STICK BACKING
Net Prices Per 100 Discs



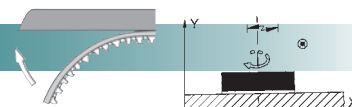
| SIZE | EB | GRIT | DISCS PER UNIT | DISCS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|------|-----|------|----------------|---------------|-----------------------------|---------------|
| 5" | 010 | 220 | 250 | 50 | 46.97 | 0662397754395 |
| | | 180 | 250 | 50 | 46.97 | 0662397754388 |
| | | 150 | 250 | 50 | 46.97 | 0662397754371 |
| | | 120 | 250 | 50 | 46.97 | 0662397754364 |



RB 306 J FLEX SK self stck discs provide outstanding performance in both metal and woodworking applications. Sharp aluminium oxide grain on a flexable backing assure excellent performance on contoured as well as flat surfaces.

RB 346 23 MX SK

SELF STICK BACKING
Net Prices Per 100 Discs



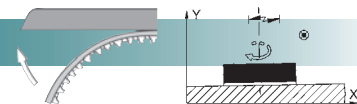
| SIZE | EB | GRIT | DISCS PER UNIT | DISCS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|------|-----|------|----------------|---------------|-----------------------------|---------------|
| 5" | 010 | 100 | 250 | 50 | 57.47 | 0669999510855 |
| | | 80 | 250 | 50 | 60.48 | 0669999510848 |
| | | 60 | 250 | 50 | 63.00 | 0669999532765 |

RB 346 23 MX SK is a general purpose disc designed for a wide range of wood and metal applications. A strong X weight cloth backing combined with a high grade aluminum oxide grain provide an outstanding grinding tool.

Discs

BW 110 SK

SELF STICK BACKING
Net Prices Per 100 Discs

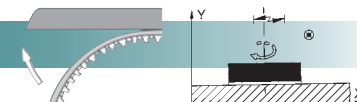


| SIZE | EB | GRIT | DISCS PER UNIT | DISCS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|------|-----|------|----------------|---------------|-----------------------------|---------------|
| 5" | 010 | 120 | 500 | 100 | 33.90 | 0669999527082 |
| | | 80 | 500 | 50 | 36.17 | 0669999527068 |
| 8" | 010 | 80 | 250 | 50 | 90.94 | 0669999539504 |
| | | 60 | 250 | 50 | 95.48 | 0669999795979 |

BW 110 SK self stick discs feature a heavy E weight paper backing. This disc is utilized where the application requires pressures that cause lighter weight paper discs to tear. As a general purpose disc, **BW 110 SK** can be used for wood or metal applications.

VC 152 SK (D weight-boxed)

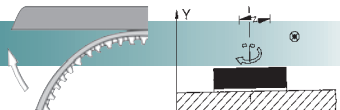
SELF STICK BACKING
Net Prices Per 100 Discs



| SIZE | EB | GRIT | DISCS PER UNIT | DISCS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|------|-----|------|----------------|---------------|-----------------------------|---------------|
| 5" | 010 | 60 | 500 | 50 | 19.38 | 0662916623423 |
| 6" | 010 | 60 | 300 | 50 | 26.62 | 0662916626035 |
| | | 40 | 300 | 50 | 29.91 | 0662916678492 |

VC 152 SK C & D weight self stick backed discs provide an outstanding combination of fast cutting action on wood-in-the-white as well as resistance to loading when sanding painted metal surfaces. Stearate reduces premature loading and clogging.

VC 152 SK (C weight-boxed)

 SELF STICK BACKING Net
 Net Prices Per 100 Discs


| SIZE | EB | GRIT | DISCS PER UNIT | DISCS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|------|-----|------|----------------|---------------|-----------------------------|---------------|
| 5" | 010 | 220 | 500 | 100 | 16.25 | 0662916620729 |
| | | 180 | 500 | 100 | 16.25 | 0662916623393 |
| | | 150 | 500 | 100 | 16.25 | 0662916623379 |
| | | 120 | 500 | 100 | 16.25 | 0662916622709 |
| | | 100 | 500 | 50 | 16.25 | 0662916622693 |
| | | 80 | 500 | 50 | 17.59 | 0662916622655 |
| 6" | 010 | 220 | 600 | 100 | 22.10 | 0662916626066 |
| | | 180 | 600 | 100 | 22.10 | 0662916626059 |
| | | 150 | 600 | 100 | 22.10 | 0662916597625 |
| | | 100 | 600 | 100 | 22.10 | 0662916597601 |
| | | 80 | 300 | 50 | 23.89 | 0662916626042 |

DISC SANDING TIP

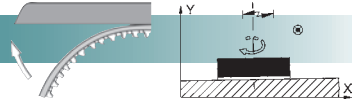
To avoid deep scratches due to uneven pressure when applying discs to the workpiece under power, it is good practice to hold the disc machine flat on the piece to be sanded prior to application of power.

VC 152 SK C & D weight self stick backed discs provide an outstanding combination of fast cutting action on wood-in-the-white as well as resistance to loading when sanding painted metal surfaces. Stearate reduces premature loading and clogging.

Discs

SF 168 SK (boxed) (16805)

SELF STICK BACKING
Net Prices Per 100 Discs



DISC SANDING TIP

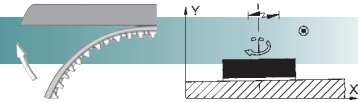
To avoid deep scratches due to uneven pressure when applying discs to the workpiece under power, it is good practice to hold the disc machine flat on the piece to be sanded prior to application of power.

| SIZE | EB | GRIT | DISCS PER UNIT | DISCS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|------|-----|------|----------------|---------------|-----------------------------|---------------|
| 5" | 010 | 150 | 500 | 100 | 18.31 | 0662916631961 |
| | | 100 | 500 | 50 | 18.31 | 0662916631923 |

- CHECK FOR AVAILABILITY-

SF 168 SK (boxed) (16815)

SELF STICK BACKING
Net Prices Per 100 Discs



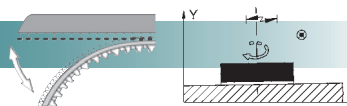
| SIZE | EB | GRIT | DISCS PER UNIT | DISCS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|------|-----|------|----------------|---------------|-----------------------------|---------------|
| 5" | 010 | 500 | 500 | 100 | 18.31 | 0669999759742 |
| | | 400 | 500 | 100 | 18.31 | 0669999759735 |
| | | 320 | 500 | 100 | 18.31 | 0669999759728 |
| | | 240 | 500 | 100 | 18.31 | 0669999759308 |
| | | 220 | 500 | 100 | 18.31 | 0669999759292 |
| | | 180 | 500 | 100 | 18.31 | 0669999759285 |
| | | 150 | 500 | 100 | 18.31 | 0669999759278 |
| | | 120 | 500 | 100 | 18.31 | 0669999759254 |
| | | 80 | 500 | 50 | 19.83 | 0669999759247 |

SF 168 SK self stick discs are used to sand primers, lacquers or other finish coatings. A stearate coating is incorporated to reduce premature loading and clogging during sanding operations.

RB 306 J FLEX VEL

VELOUR BACKED

Net Prices Per 100 Discs



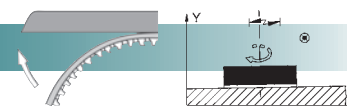
| SIZE | EB | GRIT | DISCS PER UNIT | DISCS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|------|-----|------|----------------|---------------|-----------------------------|---------------|
| 5" | 010 | 180 | 250 | 50 | 48.61 | 0662397754333 |
| | | 120 | 250 | 50 | 48.61 | 0662397754319 |

Hermes **RB 306 J flex VEL** velour backed discs provide increased durability due to the flexible J weight cloth backing. Use in both metal and woodworking applications. The VELOUR attachment system allows for quick and easy disc changeouts, saving both time and money.

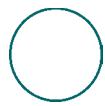
RB 346 87 VEL

VELOUR BACKED

Net Prices Per 100 Discs



| SIZE | EB | GRIT | DISCS PER UNIT | DISCS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|------|-----|------|----------------|---------------|-----------------------------|---------------|
| 5" | 010 | 120 | 300 | 50 | 64.37 | 0662916411631 |
| | | 100 | 300 | 50 | 64.37 | 0662912606413 |
| | | 80 | 300 | 50 | 67.75 | 0662912752790 |
| | | 60 | 300 | 50 | 70.57 | 0669999655099 |
| | | 40 | 300 | 50 | 77.80 | 0662916410726 |

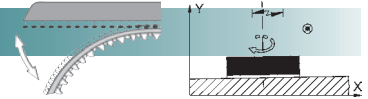


Discs

BS 118 VEL

VELOUR BACKED

Net Prices Per 100 Discs



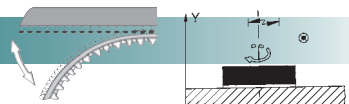
| SIZE | EB | GRIT | DISCS PER UNIT | DISCS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|------|-----|------|----------------|---------------|-----------------------------|---------------|
| 5" | 010 | 1200 | 600 | 100 | 27.19 | 0662915383052 |
| | | 1000 | 600 | 100 | 27.19 | 0662915386718 |
| | | 800 | 600 | 100 | 27.19 | 0662915383045 |
| | | 600 | 600 | 100 | 27.19 | 0662397695070 |
| | | 400 | 600 | 100 | 27.19 | 0662397151149 |
| | | 320 | 600 | 100 | 27.19 | 0662397670329 |
| | | 220 | 600 | 100 | 27.19 | 0662397151132 |
| | | 120 | 600 | 100 | 27.19 | 0662397151118 |
| | | 80 | 300 | 50 | 29.40 | 0662397151101 |
| | | 60 | 300 | 50 | 31.78 | 0662397601507 |

Hermes **BS 118 VEL** F weight velour backed discs are utilized where the application requires pressures that may cause lighter weight paper discs to tear. **BS 118 VEL** can be used for sanding of stone, marble, concrete, lacquers, hardwoods or glass edge sanding.

VC 151-Longlife, VEL

VELOUR BACKED

Net Prices Per 100 Discs



| SIZE | EB | GRIT | DISCS PER UNIT | DISCS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER | |
|------|-----|------|----------------|---------------|-----------------------------|---------------|---|
| 5" | 010 | 500 | 600 | 100 | 16.26 | 0662916445483 | |
| | | 400 | 600 | 100 | 16.26 | 0662916433596 | |
| | | 320 | 600 | 100 | 16.26 | 0662916433589 | |
| | | 240 | 600 | 100 | 16.26 | 0662916430083 | |
| | | 220 | 600 | 100 | 16.26 | 0662916433572 | |
| | | 180 | 600 | 100 | 16.26 | 0662916387394 | |
| | | 150 | 600 | 100 | 16.26 | 0662916387172 | |
| | | 120 | 600 | 100 | 16.26 | 0662916387165 | |
| | | 100 | 600 | 100 | 16.26 | 0662916433565 | |
| 5" | 010 | 80 | 300 | 50 | 17.59 | 0662916425713 | |
| | | 500 | 2700 | 100 | 16.26 | 0669999697358 | * |
| | | 400 | 2700 | 100 | 16.26 | 0669999697334 | * |
| | | 320 | 2700 | 100 | 16.26 | 0669999697402 | * |
| | | 240 | 2700 | 100 | 16.26 | 0669999697341 | * |
| | | 220 | 2700 | 100 | 16.26 | 0669999697327 | * |
| 6" | 010 | 180 | 2700 | 100 | 16.26 | 0669999697310 | * |
| | | 400 | 600 | 100 | 22.10 | 0662916448774 | |
| | | 320 | 600 | 100 | 22.10 | 0662916459787 | |
| | | 240 | 600 | 100 | 22.10 | 0669999679903 | |
| | | 220 | 600 | 100 | 22.10 | 0662916661531 | |
| | | 180 | 600 | 100 | 22.10 | 0662916387400 | |
| | | 150 | 600 | 100 | 22.10 | 0662916387196 | |
| | | 120 | 600 | 100 | 22.10 | 0662916387189 | |
| 100 | 600 | 100 | 22.10 | 0662916899750 | | | |
| | | 80 | 300 | 50 | 23.89 | 0662916431936 | |

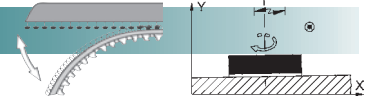
Note: Items marked with an (*) are bulk packed with a minimum of 2,700 discs per grit, per order.

Hermes **VC 151-Longlife VEL** C weight velour backed discs are designed for both metal and woodworking applications. This highly flexible tear resistant disc is used for intermediate and finish sanding on soft or hard woods, automotive primer, aluminum panels and parts and composite plastic and fibreglass moldings. A stearate coating reduces premature loading and clogging.

Discs

VC 151 Longlife VEL Multihole

VELOUR BACKED
Net Prices Per 100 Discs

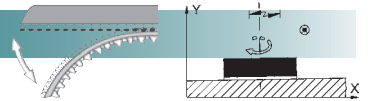


Hermes **VC 151-Longlife VEL Multihole** C weight velour backed discs are utilized on random orbital sanders with dust extraction holes when sanding old paint, intermediate sanding of primers and fillers, plastics and fiberglass reinforced plastic. Also used for fine sanding of car body parts made of steel and aluminum.

| SIZE | EB | GRIT | DISCS PER UNIT | DISCS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|------|-----|------|----------------|---------------|-----------------------------|---------------|
| 5" | 150 | 500 | 600 | 100 | 22.05 | 0669999127718 |
| | | 400 | 600 | 100 | 22.05 | 0669999129484 |
| | | 320 | 600 | 100 | 22.05 | 0669999173968 |
| | | 240 | 600 | 100 | 22.05 | 0669999164027 |
| | | 220 | 600 | 100 | 22.05 | 0669999168490 |
| | | 180 | 600 | 100 | 22.05 | 0669999168483 |
| | | 150 | 600 | 100 | 22.05 | 0669999422448 |
| | | 120 | 600 | 100 | 22.05 | 0669999168476 |
| | | 100 | 600 | 100 | 22.05 | 0669999422431 |
| | | 80 | 300 | 50 | 23.86 | 0669999466909 |
| 6" | 150 | 500 | 600 | 100 | 29.83 | 0662916903426 |
| | | 400 | 600 | 100 | 29.83 | 0662916901057 |
| | | 320 | 600 | 100 | 29.83 | 0662916899101 |
| | | 240 | 600 | 100 | 29.83 | 0662916903341 |
| | | 220 | 600 | 100 | 29.83 | 0662916935120 |
| | | 180 | 600 | 100 | 29.83 | 0662916899194 |
| | | 150 | 600 | 100 | 29.83 | 0662916907332 |
| | | 120 | 600 | 100 | 29.83 | 0662916899118 |
| | | 100 | 600 | 100 | 29.83 | 0662916960382 |

VC 154 Longlife, VEL

VELOUR BACKED
Net Prices Per 100 Discs



PAPER DISCS VEL

Hermes **VC 154-Longlife VEL** B weight velour backed discs are designed for sanding lacquer on auto bodies and attached parts (spoilers, air dams, etc.) sanding off old lacquer coatings and preparation for new lacquering (primer and filler), composite, fiberglass and gel coat sanding and lacquer removal, form sanding filler, matting lacquer, sanding transition points, rust and stone chipping.

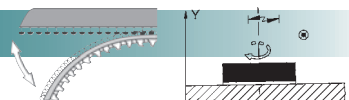
| SIZE | EB | GRIT | DISCS PER UNIT | DISCS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|------|-----|------|----------------|---------------|-----------------------------|-----------------|
| 5" | 010 | 800 | 600 | 100 | 17.91 | 0669999625153 |
| | | 600 | 600 | 100 | 17.91 | 0669999625146 |
| | | 500 | 600 | 100 | 17.91 | 0669999497033 |
| | | 400 | 600 | 100 | 17.91 | 0669999517755 |
| | | 320 | 600 | 100 | 17.91 | 0669999474386 |
| | | 280 | 600 | 100 | 17.91 | 0669999697471 |
| | | 240 | 600 | 100 | 17.91 | 0669999532321 |
| | | 220 | 600 | 100 | 17.91 | 0669999474379 |
| | | 180 | 600 | 100 | 17.91 | 0669999474423 |
| | | 150 | 600 | 100 | 17.91 | 0669999487539 |
| | | 120 | 600 | 100 | 17.91 | 0669999474362 |
| | | 100 | 600 | 100 | 17.91 | 0669999474348 |
| | | 80 | 300 | 50 | 19.34 | 0669999489731 |
| 5" | 010 | 800 | 2700 | 100 | 17.91 | 0669999703745 * |
| | | 400 | 2700 | 100 | 17.91 | 0669999703738 * |

Note: Items marked with an (*) are bulk packed with a minimum of 2,700 discs per grit, per order.

VC 154 Longlife, VEL (cont.)

VELOUR BACKED

Net Prices Per 100 Discs



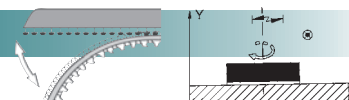
| SIZE | EB | GRIT | DISCS PER UNIT | DISCS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|------|-----|------|----------------|---------------|-----------------------------|---------------|
| 6" | 010 | 1200 | 600 | 100 | 24.32 | 0669999622619 |
| | | 800 | 600 | 100 | 24.32 | 0669999616380 |
| | | 600 | 600 | 100 | 24.32 | 0669999601218 |
| | | 500 | 600 | 100 | 24.32 | 0669999497798 |
| | | 400 | 600 | 100 | 24.32 | 0669999497781 |
| | | 320 | 600 | 100 | 24.32 | 0669999474416 |
| | | 280 | 600 | 100 | 24.32 | 0669999520595 |
| | | 240 | 600 | 100 | 24.32 | 0669999490065 |
| | | 220 | 600 | 100 | 24.32 | 0669999474409 |
| | | 180 | 600 | 100 | 24.32 | 0669999474393 |
| | | 150 | 600 | 100 | 24.32 | 0669999489069 |
| | | 120 | 600 | 100 | 24.32 | 0669999445775 |

Hermes **VC 154-Longlife VEL** B weight velour backed discs are designed for sanding lacquer on auto bodies and attached parts (spoilers, air dams, etc.) sanding off old lacquer coatings and preparation for new lacquering (primer and filler), composite, fiberglass and gel coat sanding and lacquer removal, form sanding filler, matting lacquer, sanding transition points, rust and stone chipping.

VC 154 Longlife, VEL Multihole

VELOUR BACKED

Net Prices Per 100 Discs

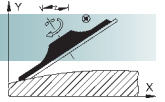


| SIZE | EB | GRIT | DISCS PER UNIT | DISCS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|------|-----|------|----------------|---------------|-----------------------------|---------------|
| 5" | 150 | 400 | 600 | 100 | 24.09 | 0669999502355 |
| | | 320 | 600 | 100 | 24.09 | 0669999502348 |
| | | 280 | 600 | 100 | 24.09 | 0669999502331 |
| | | 240 | 600 | 100 | 24.09 | 0669999502324 |
| | | 220 | 600 | 100 | 24.09 | 0669999502317 |
| | | 180 | 600 | 100 | 24.09 | 0669999502300 |
| 6" | 150 | 1200 | 600 | 100 | 32.80 | 0669999597955 |
| | | 800 | 600 | 100 | 32.80 | 0669999597948 |
| | | 500 | 600 | 100 | 32.80 | 0669999498870 |
| | | 400 | 600 | 100 | 32.80 | 0669999498863 |
| | | 320 | 600 | 100 | 32.80 | 0669999498924 |
| | | 280 | 600 | 100 | 32.80 | 0669999502447 |
| | | 240 | 600 | 100 | 32.80 | 0669999502430 |
| | | 220 | 600 | 100 | 32.80 | 0669999502423 |
| | | 180 | 600 | 100 | 32.80 | 0669999502416 |
| | | 150 | 600 | 100 | 32.80 | 0669999502409 |
| | | | | 120 | 600 | 100 |
| | | 100 | 600 | 100 | 32.80 | 0669999502386 |
| | | 80 | 300 | 50 | 34.44 | 0669999502379 |

Discs

RB 314 Fiber (boxed)

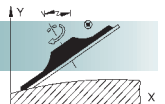
Net Prices Per 100 Discs



| SIZE | EB | GRIT | DISCS PER UNIT | DISCS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|---------------|-----|------|----------------|---------------|-----------------------------|---------------|
| 4 1/2" x 7/8" | 011 | 80 | 150 | 25 | 73.52 | 0662397012761 |
| | | 60 | 150 | 25 | 78.23 | 0662397111389 |
| | | 50 | 150 | 25 | 82.10 | 0662397005282 |
| | | 36 | 150 | 25 | 87.90 | 0662397070655 |
| | | 24 | 150 | 25 | 89.85 | 0662397004971 |
| 5" x 7/8" | 011 | 80 | 150 | 25 | 81.20 | 0662397004827 |
| | | 60 | 150 | 25 | 86.38 | 0662397017322 |
| | | 50 | 150 | 25 | 90.66 | 0662397025532 |
| | | 36 | 150 | 25 | 97.06 | 0662397017315 |
| | | 24 | 150 | 25 | 99.21 | 0662397223501 |
| 7" x 7/8" | 095 | 120 | 100 | 25 | 98.82 | 0662916522184 |
| | | 100 | 100 | 25 | 98.82 | 0662916421470 |
| | | 80 | 100 | 25 | 98.82 | 0662397004834 |
| | | 60 | 100 | 25 | 104.82 | 0662397012754 |
| | | 50 | 100 | 25 | 110.46 | 0662397017339 |
| | | 36 | 100 | 25 | 118.19 | 0662397005275 |
| | | 24 | 100 | 25 | 120.63 | 0662397052514 |
| 9 1/8" x 7/8" | 011 | 60 | 100 | 25 | 160.08 | 0662397262739 |
| | | 50 | 100 | 25 | 168.08 | 0662397051432 |

RB 314 Fiber (baled)

Net Prices Per 100 Discs



RESIN FIBRE DISCS



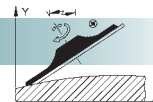
Hermes **RB 314** vulcanized fibre discs are designed to be used on all metal grinding applications requiring heavy stock removal, fast cutting action and high resistance to heat and edge tearing. They are excellent for fast weld removal and for blending and finishing welded assemblies.

| SIZE | EB | GRIT | DISCS PER UNIT | DISCS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|-----------|-----|------|----------------|---------------|-----------------------------|---------------|
| 5" x 7/8" | 011 | 80 | 100 | 100 | 81.20 | 0662397004100 |
| | | 60 | 100 | 100 | 86.38 | 0662397016585 |
| | | 50 | 100 | 100 | 90.66 | 0662397025587 |
| | | 36 | 100 | 100 | 97.06 | 0662397016578 |
| | | 24 | 100 | 100 | 99.21 | 0662397018954 |
| 7" x 7/8" | 095 | 120 | 100 | 100 | 98.82 | 0662916513922 |
| | | 100 | 100 | 100 | 98.82 | 0662916536976 |
| | | 80 | 100 | 100 | 98.82 | 0662397004117 |
| | | 60 | 100 | 100 | 104.82 | 0662397016622 |
| | | 50 | 100 | 100 | 110.46 | 0662397016615 |
| | | 36 | 100 | 100 | 118.19 | 0662397004506 |
| | | 24 | 100 | 100 | 120.63 | 0662397161407 |

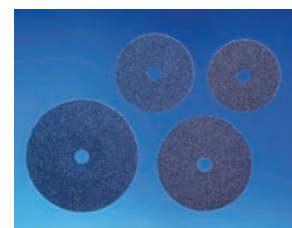
Discs are packaged 100 per bale

RB 414 X (boxed)

Net Prices Per 100 Discs



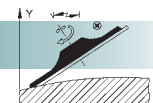
| SIZE | EB | GRIT | DISCS PER UNIT | DISCS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|-----------|------------|-----------|----------------|---------------|-----------------------------|----------------------|
| 5" x 7/8" | 011 | 36 | 150 | 25 | 125.39 | 0662916308283 |
| 7" x 7/8" | 095 | 36 | 150 | 25 | 151.71 | 0662916433558 |



RB 414 X vulcanized resin fiber disks are designed for ferrous or non-ferrous metal working applications. Uses include rough grinding, deburring, blending and finishing of flat or contoured pieces. The zirconia alumina grain provides long tool life and durability resulting in lower grinding costs.

CR 456 fiber-Procut (baled)

Net Prices Per 100 Discs



| SIZE | EB | GRIT | DISCS PER UNIT | DISCS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|---------------|-----|-----------|----------------|---------------|-----------------------------|----------------------|
| 4 1/2" x 7/8" | 011 | 50 | 100 | 100 | 125.90 | 0669999144203 |
| | | 36 | 100 | 100 | 134.83 | 0669999144210 |
| 5" x 7/8" | 011 | 50 | 100 | 100 | 132.46 | 0669999420123 |
| | | 36 | 100 | 100 | 141.87 | 0669999212377 |
| 7" x 7/8" | 095 | 50 | 100 | 100 | 160.40 | 0669999360269 |
| | | 36 | 100 | 100 | 171.61 | 0669999358594 |
| | | 24 | 100 | 100 | 206.06 | 0669999358617 |

CR 456 fiber-Procut ceramic aluminium oxide grain blended discs are designed for use in a wide variety of metalworking applications including grinding of weld beads, castings, car body flanges and soldered seams. Especially good on hard materials, CR 456 fiber-Procut incorporates a heat minimizing chemical in the top coat. These high performance discs provide a higher rate of stock removal, and longer disc life, resulting in lower production costs.

PREMIUM RESIN FIBRE DISCS

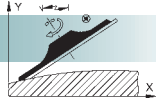


Discs

webrax MULTICLEAN

webrax Multiclean

Net Prices Per 100 Discs



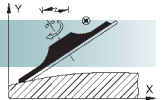
| SIZE | EB | GRIT | DISCS PER UNIT | DISCS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|---------------|-----|------|----------------|---------------|-----------------------------|---------------|
| 4" x 1/2" | 011 | - | 10 | 10 | 448.76 | 0662912674078 |
| 6" x 1/2" | 011 | - | 10 | 10 | 783.38 | 0662912674085 |
| 4 1/2" x 7/8" | 121 | - | 10 | 5 | 828.71 | 0669999147365 |
| 5" x 7/8" | 121 | - | 10 | 5 | 670.79 | 0662916800701 |

Note: Please use mounting spindle listed on page 57 for the 4" x 1/2" and 6" x 1/2" Multiclean discs.

webrax Multiclean discs are used for removing rust, paint, lacquer, primer, preparing weld seams, cleaning off concrete and general cleanup of a wide variety of surfaces.

RB 486 24 X

Net Prices Per 100 Discs



| SIZE | EB | GRIT | DISCS PER UNIT | DISCS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|---------------|-----|------|----------------|---------------|-----------------------------|---------------|
| 4 1/2" x 7/8" | 012 | 60 | 10 | 10 | 555.25 | 0662916551962 |
| | | 40 | 10 | 10 | 555.25 | 0662916535177 |
| 7" x 7/8" | 012 | 60 | 10 | 10 | 1,159.20 | 0662916879417 |
| | | 40 | 10 | 10 | 1,159.20 | 0662916511478 |

Hermes flap discs supply the high stock removal rate and long service required in industrial grinding applications. Used for removal of weld beads, coarse grinding of cast parts, removing burrs from sheet metal and pipes, stock removal and surface cleaning of metal items.

FLAP DISCS

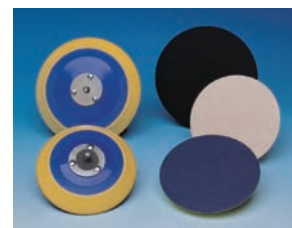
Accessories

BACK UP PADS

Net Prices Per Pad

| SIZE | TYPE CODE | EB | PADS PER UNIT | PADS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|--|--------------|------------|---------------|--------------|-----------------------------|----------------------|
| 5" x NH for SK discs | 90222 | 020 | 10 | 10 | 11.04 | 0662915619540 |
| 5" x 5 holes for SK discs | 90222 | 023 | 10 | 10 | 13.91 | 0662915619588 |
| 5" x NH for VELOUR discs | 90224 | 020 | 10 | 10 | 12.73 | 0662915619557 |
| 5" x 5 holes for VELOUR discs | 90224 | 023 | 10 | 10 | 15.49 | 0662915619595 |
| 5" x NH for VELOUR discs (thin J hook) | 90225 | 020 | 10 | 10 | 15.29 | 0662916445650 |
| 5" x NH for SK discs CC* | 90250 | 020 | 10 | 10 | 11.04 | 0662915619632 |
| 5" x 5 holes for SK discs CC* | 90250 | 023 | 10 | 10 | 13.91 | 0662915619656 |
| 5" x NH for SK discs (thin type) | 90251 | 020 | 10 | 10 | 11.04 | 0662915627798 |
| 5" x NH for VELOUR discs (thin type) | 90282 | 020 | 10 | 10 | 13.25 | 0662916387615 |
| 5" x Multihole for VELOUR discs (thin) | 90292 | 123 | 10 | 10 | 18.75 | 0669999388997 |
| 6" x NH for SK discs | 90222 | 020 | 10 | 10 | 12.58 | 0662915619618 |
| 6" x NH for VELOUR discs | 90297 | 020 | 10 | 10 | 15.18 | 0669999199388 |

**NOTE: All pads are supplied with 5/16" x 24 thread size.
*Canvas covered**



Hermes back up pads utilize a foam construction that is suitable for both flat or contoured surfaces. Available for SK (self stick) and VEL (velour) backed discs. These pads meet all of your demands for disc sanding applications.

HAND HELD BACK UP PADS

Net Prices Per Pad

| SIZE | TYPE CODE | EB | PADS PER UNIT | PADS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|--------------------------|--------------|------------|---------------|--------------|-----------------------------|----------------------|
| 5" x NH for SK discs | 90337 | 000 | 25 | 25 | 4.40 | 0662915619519 |
| 5" x NH for VELOUR discs | 90339 | 000 | 25 | 25 | 6.05 | 0662915619502 |

PALM SANDING BLOCKS

Net Prices Per Block

| SIZE | TYPE CODE | EB | BLOCKS PER UNIT | BLOCKS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|---------------------------------|--------------|------------|-----------------|----------------|-----------------------------|----------------------|
| 5" for VELOUR discs (Ergonomic) | 90349 | 000 | 10 | 10 | 16.62 | 0662916570314 |
| 3" x 5" for VELOUR sheets | 90349 | 000 | 10 | 10 | 10.52 | 0662916968524 |

MOUNTING SPINDLES for webrax Multiclean discs

Net Prices Per Spindle

| SIZE | TYPE CODE | EB | SPINDELS PER UNIT | SPINDELS PER PKG | FIRST CHOICE CONSUMER PRICE | UPC NUMBER |
|---|--------------|------------|-------------------|------------------|-----------------------------|----------------------|
| 5/16" x 2 3/4" (use with 4" & 6" discs) | 90030 | 012 | 1 | 1 | 10.47 | 0662916163899 |

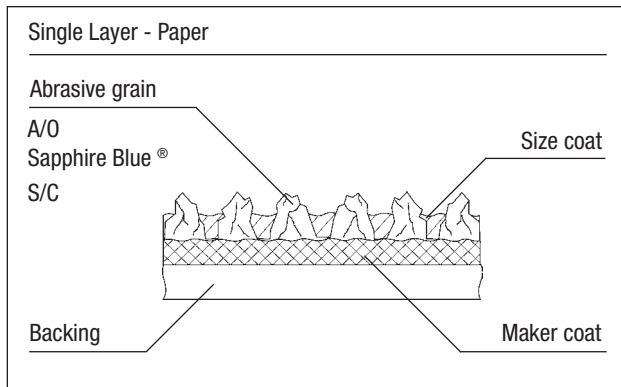
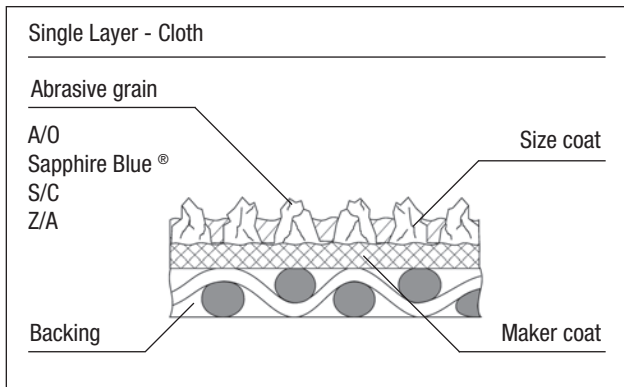
BACK UP PADS BLOCKS AND MOUNTING SPINDLES

Technical Information

Principle Construction of Coated Abrasives

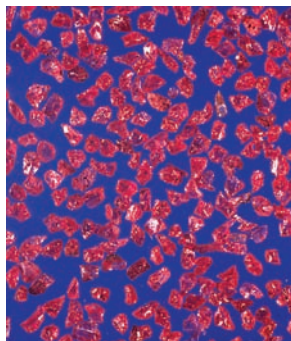
Basically, coated abrasives consist of abrasive grains anchored to a backing material by a coating of adhesive. These 3 components in their variations may be combined to create an unlimited number and range of different products.

The following information, charts and graphics will give you a better understanding of the construction of our products.



Abrasive Grains and Grain Standards

| Grain | | Grain Standard |
|----------------|--------------------------------|------------------------|
| A/O | (Aluminum Oxide) | P = FEPA - DIN 69 176 |
| Sapphire Blue® | (microfracture Aluminum Oxide) | P = FEPA - DIN 69 176 |
| S/C | (Silicon Carbide) | P = FEPA - DIN 69 176 |
| Z/A | (Zirconia Alumina) | # = ANSI - B74.18-1984 |
| Garnet | | # = ANSI - B74.18-1984 |
| webrax | | |
| A/O | (Aluminum Oxide) | + = Hermes-Standard |
| S/C | (Silicon Carbide) | + = Hermes-Standard |



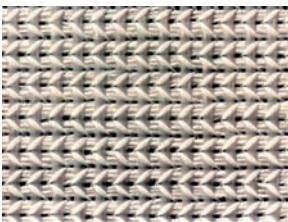
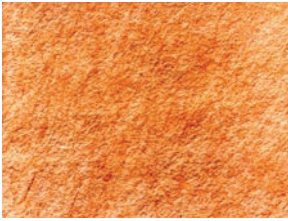
Grit Size Comparison (Abrasive paper, film, cloth, stitch bonded cloth and fiber)

| d ₅₀ (mm) average grain diameter | 750 | 630 | 525 | 400 | 325 | 260 | 200 | 160 | 125 | 93 | 76 | 68 | 58 | 52 | 46 | 39 | 35 | 30 | 26 | 22 | 18 | 14 | 12 | 10 | 8 |
|---|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|
| FEPA 43-D-1984 R 1993 DIN 69 176 DIN ISO 6344 | P24 | P30 | P36 | P40 | P50 | P60 | P80 | P100 | P120 | P150 | P180 | P220 | P240 | P280 | P320 | P360 | P400 | P500 | P600 | P800 | P1000 | P1200 | P1500 | P2000 | P2500 |
| JIS R 6010 - 1991 | P24 | P30 | P36 | P40 | P50 | P60 | P80 | P100 | P120 | P150 | P180 | P220 | P240 | P280 | P320 | P360 | P400 | P500 | P600 | P800 | P1000 | P1200 | | | |
| ANSI B 74.18-1984 | 24 | 30 | 36 | 40 | 50 | 60 | 80 | 100 | 120 | 150 | 180 | 220 | | 240 | | 280 | 320 | | 360 | | 400 | 500 | 600 | | |

The differences of the respective grit size standards are defined in the relevant test standards.

Technical Information

Key to Backings



CLOTH

| Type | Property | Backing-material |
|---------------------|----------------------------|------------------------------|
| J-flex | light, very flexible | cotton cloth |
| J/MJ | light, flexible | cotton cloth |
| X-flex | heavy, flexible | cotton cloth |
| X (X _w) | heavy, medium flexibility | cotton cloth |
| Y (Y _w) | heavy duty, stiff flexible | synthetic cloth |
| YX | heavy duty, semi stiff | polyester/cotton mixed cloth |
| Z | heavy duty, stiff | synthetic cloth |

STITCH BONDED CLOTH

| Type | Property | Backing-material |
|------|----------------------------|-------------------------------|
| YR | heavy duty, stiff flexible | synthetic stitch bonded cloth |

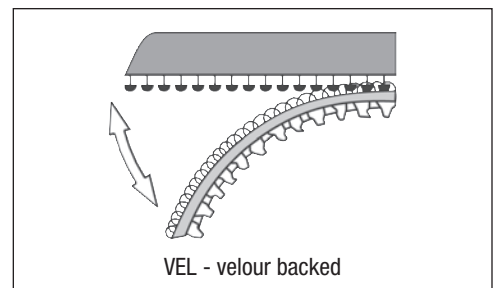
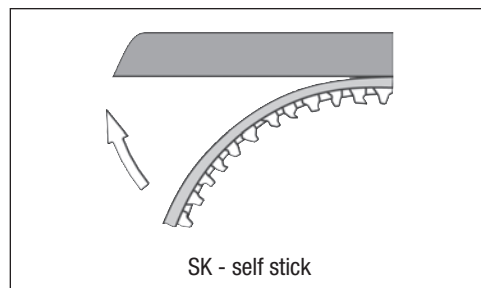
PAPER

| Type | Weight g/m ² | | |
|---------------------|-------------------------|---|-----|
| A (A _w) | < | - | 85 |
| B (B _w) | > 85 | - | 110 |
| C (C _w) | > 110 | - | 135 |
| D | > 135 | - | 160 |
| E | > 220 | - | 270 |
| F | > 270 | - | 350 |
| G | > 350 | - | 500 |

FIBER

| Type | Average thickness |
|------|-------------------|
| J | 0.6 - 0.65 mm |
| X | 0.8 - 0.85 mm |

Cloth and Paper Disc Backing Attachment Systems



Sanding Speeds

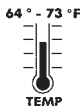

| Wood, lacquer, processed wood boards, mineral fiber boards and melamine | | | | | | | | | |
|---|--------------------|-----------------------|------|--|--------------------|-----------------------|------|----------------|-----|
| Narrow belts | Cutting speed SFPM | | | Wide belts | Cutting speed SFPM | | | Feed speed FPM | |
| | min | Recommendation | max | | min | Recommendation | max | from | to |
| Solid wood, hard | 1970 | 3940 | 4720 | Solid wood | 2360 | 3940 | 4720 | 66 | 98 |
| Solid wood, soft | 1970 | 2360 | 4720 | Veneer | 1970 | 3940 | 4720 | 33 | 66 |
| Veneer | | | | Plywood | 1970 | 3940 | 4720 | 33 | 66 |
| - Lever stroke sanders | 1970 | 2360 | 3940 | Filler | 1180 | 1580 | 1970 | 20 | 33 |
| - Edge sanders | 1180 | 1970 | 2360 | Lacquer | 590 | 1580 | 2950 | 20 | 26 |
| - Profile sanders | 1180 | 1580 | 2360 | (depending on type and state of hardening process) | | | | | |
| Lacquer, general | 980 | 1580 | 2950 | Particle board/MDF | 3540 | 5120 | 7090 | 66 | 131 |
| - Nitro cellulose | 390 | 790 | 2360 | Mineral fiber boards | 4330 | 5120 | 5120 | 26 | 52 |
| - Polyester, clear | 390 | 790 | 1580 | Melamine | 1970 | 2360 | 3150 | 26 | 39 |
| - Polyester, pigmented | 1180 | 1970 | 3150 | | | | | | |
| - PU | 1180 | 1970 | 3150 | | | | | | |
| - Acrylic, pigmented | 1180 | 1970 | 3150 | | | | | | |
| - Acid cured lacquer | 2360 | 2360 | 3540 | | | | | | |

| Metal | | | |
|----------------------------|-------------------|-----------------------|------|
| Narrow & wide belts | Cutting Speed SFP | | |
| | min | Recommendation | max |
| Carbon steel | 5710 | 6890 | 7680 |
| Tool Steel (forging parts) | 3940 | 5910 | 5910 |
| Stainless steel | 3940 | 5910 | 5910 |
| Grey cast iron | 5910 | 6890 | 7870 |
| Brass and bronze | 5320 | 6890 | 7280 |
| CrNi-base alloy | 3150 | 4330 | 5510 |
| Aluminum, Al-alloy | 5510 | 6890 | 7870 |
| Titan (dry grinding) | 790 | 1580 | 2360 |
| Titan (wet grinding) | 1970 | 2360 | 2950 |

| Glass, china, ceramics, leather, rubber, cork, felt, plastic | | | |
|--|--------------------|-----------------------|------|
| Narrow & wide belts | Cutting Speed SFPM | | |
| | min | Recommendation | max |
| Glass | 1580 | 2560 | 3540 |
| Crystal-glass (lead glass) | 2950 | 3940 | 4920 |
| China, ceramics | 1970 | 2560 | 3350 |
| leather, rubber, cork, felt | 3940 | 4920 | 5910 |
| Plastics | | | |
| - Duroplastic | 3540 | 4330 | 5120 |
| - Plastic (dry grinding) | 1180 | 1970 | 2360 |
| - Plastic (wet grinding) | 1580 | 2950 | 3540 |

Storage of Coated Abrasives

Careful storage ensures maximum benefits - Hermes abrasives are high quality tools and as such require corresponding storage considerations. Improper storage and handling may have adverse effects on performance. Particular care must be taken in the storage of glue bonded products as they are more susceptible to surrounding climatic conditions than resin bonded or waterproof products.

| OPTIMAL STORAGE CONDITIONS | |
|---|--|
|  | Room temperature 64 - 73° F |
|  | Relative humidity 45 - 65% |
| Storage | If possible in original packaging on shelves, pallets or stands. |
| Use | Products should be used in the order they are received. |






| UNSUITABLE STORAGE CONDITIONS |
|---|
| <ul style="list-style-type: none"> ● Near sources of heat such as heaters or radiators ● Extreme variations in temperature (cold-hot) ● Storage directly on concrete or stone floors ● Unheated rooms (in winter) |

Technical Information

Cross Comparison Chart

| HERMES | 3M | NORTON | VSM | KLINGSPOR | HERMES TOOL |
|----------------------|--|-----------------------|-------------------|----------------------|-------------|
| AN 702 | SCRIM | X 222 | - | - | NB |
| BS 118 SK | 467 Z, 639 | G 421, H 425, H 428 | CP 501 | PS 24, PS 24 F | D |
| BW 110 SK | SK261U | - | KP 520 | PS 23 oc | D |
| BW 114 | 251 U | H 231, H 258 | KP 508 E, KP 520 | PS 23 | WB |
| RB 414 X | 501C, 581C | F826, F827 | SF 750 | CS 565, CS 570 | D |
| CR 456 fiber-Procut | 785C, 985C | F944 | XF870, XF860 | CS661 | D |
| VC 154 Longlife Foam | - | Rotolo foam | - | - | R/S |
| OA 708 | 7447 | Bear-TEX | KV 701 | - | S |
| OA 710 | 286Q | Bear-TEX D02 | - | Brown | S |
| RB 306 J flex | 200 D, 218 K | R 287 | 511 J | LS 309 J | NB |
| RB 306 J flex SK | 200 D, 218 K | R 287 | 511 J | LS 309 J | D |
| RB 306 J flex VEL | 200 D, 218 K | R 287 | 511 J | LS 309 J | D |
| RB 314 Fiber | 280, 281C | F 225 | KF 706 | CS 561 | D |
| RB 316 33 X op | 240 D | R 215 | KK 504 XE | CS 311 | R, NB, WB |
| RB 346 J flex | 311 T | R 222 | KK 711 T | CS 311 flx | R, S |
| RB 346 MJ | 211 K | R 268 | KK 721 J | - | NB |
| RB 346 23 MX | 241 D, 251 D | R 227, R 265 | 711 T | CS 310 | NB, WB |
| RB 346 23 MX SK | 241D, 251D | R 227, R 265 | 711 T | CS 310 | D |
| RB 346 X flex | 241 E, 332 D, 707 E | K 376, R 228 | 511 F | CS 310 X flex | R, NB |
| RB 484 44 Z | 551 E, 561 D | R 821, R 824 | KK 717 | CS 411 Y | NB |
| RB 486 44 Z | - | R 823 | - | CS 409 YX, CS 409 YY | NB |
| SF 168 | 405 N, 415 N | A 415 | CP 132 A | PS 11 | S |
| SF 168 SK | 414 N, 415 N, 415 U | A 413 | - | PS 35 W, PL 35 | D |
| VC 151 Longlife VEL | 216 U, 235 U, 246 U | A 273, A 275, A 290 | KP 31 A, KP 532 E | PS30, PS 33 | D |
| VC 152 | 230 N, 240 N | A 239 | KP 31 A/B | PS 36 W | S |
| VC 152 SK | 236 U, 240 U | A 212, A 290 | KP 31 A/B | PS 36 W | D |
| VC 154 Longlife VEL | 245, 255P, 734U | A 296, A 275, A 975 U | - | - | R/D |
| webrax Multiclean | ScotchBrite CS-DS clean & strip discs | - | - | - | D |
| WS flex 16 | 413 Q, 431 Q | T 421, T 426 | CP 918 A/C | PS 11 | S |
| WS flex 18 | 413 Q, 431 Q | T 421, T 426 | CP 918 A/C | PS 11 | S |

Hermes Tool Definitions

| D = discs | NB = narrow belts | R = rolls | S = sheets | WB = wide belts |
|---|---|---|---|---|
|  |  |  |  |  |

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