

Radiac[®]

Abrasives

Precision Engineered Grinding Wheels



Quality • Service • Innovation

www.radiac.com

About Radiac Abrasives



Radiac is a leading full line manufacturer of Conventional Bonded and Superabrasives in North America. For more than 100 years, Radiac has delivered technology and quality in both product and service to the industry. More than a quarter of a million square feet are dedicated to production, inventory, and customer service. As a leading full line producer of grinding wheels, Radiac Abrasives offers more than 50,000 precision built products of high quality, performance, and repeatability for virtually every conceivable manufacturing application.

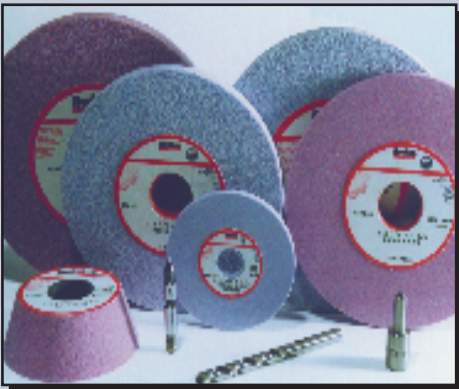
The People of Radiac

From Automotive to Aerospace and beyond, Radiac's unique Marketing Team approach caters to the needs of your specific industry, application by application. The industry's most experienced Customer Service and Engineering support coupled with exemplary on-time delivery, make Radiac a grinding wheel company that takes great pride in serving the customer. The people of Radiac build quality in every product and through a steady stream of new and innovative products, improved productivity and cost savings measures, Radiac customers stay well ahead of their competition.

Contact Us

Radiac offers an unparalleled selection of products, service, and materials to help distributors and customers address their requirements. No other organization can offer the experience, spirit, resources and support of Radiac Abrasives, Inc. Let Radiac improve your performance. Call 800-851-1095 today for a performance guaranteed test or visit us on the web at www.radiac.com.

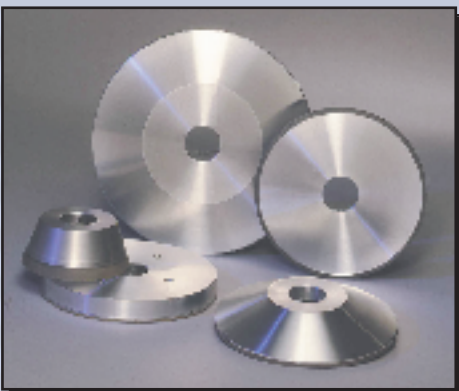
Conventional Abrasives



Radiac manufactures a full range of bonded abrasive grinding products, offering every customer the convenience and cost savings of One-Stop-Shopping. From 42" crankshaft wheels to 1" internal grinding wheels, in aluminum oxide, silicon carbide, or premium 3M™ Cubitron™ grain 321, Radiac has the capabilities and engineering support to manufacture high quality, innovative products to your exact stock removal and finish requirements.

Product Type	Capabilities
Vitrified Grinding Wheels	up to 48" OD
Resinoid Grinding Wheels	up to 48" OD
Cut-Off Wheels	up to 40" OD
Segments	CD, AA, NO, STG, RE
Cast Epoxy	Up to 36" OD
Rubber	Regulating Wheels and a variety of other rubber products
Standard Stock	Over 2000 Items available for immediate delivery

Superabrasives



Radiac offers a full line of Diamond and CBN wheels, Diamond Tools and Rotary Dressers specifically designed for performance grinding of carbide and high speed steels. All traditional 1A1, 11V9, 6A2C, and 1A1R wheels are on the shelf and available for same day shipment.

Product Type	Capabilities
Resin Bond	1/2" to 36" OD
Vitrified Bond	up to 24" OD
Metal Bond	1" - 18" OD
Electrolytic Copper Lock™	2" - 20" OD
Polyimide	2" - 20" OD
Electroplating	1/2" to 46"
Diamond Tools	All Types

Industry Groups to Serve You

Radiac goes to market with a Key Industry Group approach. Each Industry Team has the sales and engineering expertise to improve productivity and save costs no matter what your application. We guarantee it!

Aerospace & Power Generation



Radiac's success as a company was built on the Aerospace and Power Generation Industries. Creepfeed grinding, the cornerstone application of these industries is Radiac's number one product line.

From jet engine blades to titanium rivets, we have the product to meet and exceed your grinding requirements.

Ball & Bearing



Radiac engineers wheels to grind balls of all materials and hardnesses. From plastic to stainless steel, Radiac has the specification for your job. Grinding every part of a bearing can be very demanding

work. From the inner race to the outer race, let the Ball and Bearing Team design the wheels that fit your application.

Automotive, Gear & Medical



Nearly every part of a car, truck, or tractor needs to be ground. Whether you are grinding camshafts, crankshafts, valves, piston rings or glass windows, Radiac's automotive team can specify the right wheel for your job.

Whether it's windmills, ships, equipment or cars call on Radiac to grind the gears for your business.

Radiac engineered grinding wheels and superabrasives have been specifically designed to grind knee and hip replacements as well as precision tools exclusive to the Medical Industry.

Industrial Distribution



Radiac Abrasives is represented by a nation-wide industrial distribution network that supports our customers with on-site inventory, specification assistance, and product application know-how. To find a distributor near you, visit www.radiac.com and click on Sales Network.

Primary Metals & Oilfield Services



From Steel Mills to Foundries, the Primary Metals Group is well versed in roll grinding all materials, from steel to aluminum. Wheels for snagging steel are available in Aluminum Oxide, Silicon Carbide and blends that include high performance Zirconia abrasives.

In a very demanding Oilfield Service Industry, maintaining drilling equipment and the manufacture of oil tools are typical applications for Radiac grinding wheels and superabrasives.

Surface Conditioning, Cutlery & Tool Manufacturing

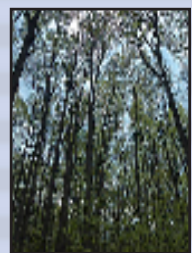


Try surface conditioning with abrasive segments using Radiac's Good – Better – Best system right from stock.

Radiac's Centerless Grinding Program includes grinding wheels, regulating wheels, and diamond dressing tools. Custom designed precision engineered centerless wheels in both vitrified and resinoid bonds specific to your application are our specialty.

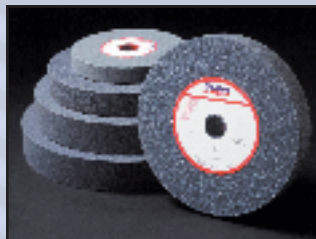
Whether it's knives, razor blades, or saw blades, Radiac recommends custom designed Epoxy wheels for the Cutlery and Tool Manufacturing Industry.

Wood Products



Saw mills call for band saw grinding, circular and chain saw sharpening, and machine knife grinding. Radiac answers the call with high performance saw gumming wheels, knife grinding cylinder wheels and abrasive segments available directly from our stock to your mill.

General Machine



Tool regrinding, general cut-off work, and every day grinding of metals, glass, plastics, etc. fall into this Industry Group. Call any of our Customer Service or Field Sales Representatives for assistance. Radiac has

Over 2000 M.R.O. items in stock and available for immediate delivery.

Radiac's Commitment to You, our Customer:

- *World Class Quality and Consistency*
- *Exemplary On-time Delivery*
- *Performance-based Competitive Focus*
- *Experienced Engineering Support*
- *Exceptional Customer Service*

Radiac wants to be your "easy-to-do business with" grinding wheel company. This is our commitment to you.

Radiac Abrasives Contact Information

Corporate Headquarters

Radiac Abrasives, Inc.
1015 South College Avenue
P.O. Box 1410
Salem, IL 62881

Tel: 800-851-1095 • 618-548-4200
Fax: 888-244-8234 • 618-548-4207
E-mail: sales@radiac.com

West Coast Operations

Radiac Abrasives, Inc.
13120 State Avenue
Marysville, WA 98271

Tel: 800-538-0712
Fax: 360-658-3032
E-mail: sales@radiac.com

Superabrasive Division

Radiac Abrasives, Inc.
101 Kendall Point Drive
Oswego, IL 60543

Tel: 800-223-0457
Fax: 630-898-1796
E-mail: sales@usdw.com

Performance Guarantee

We believe that Radiac grinding wheels will give you performance and cost savings exceeding that provided by the products you are currently using.

If you feel that the Radiac wheels you have purchased are not a better value than the product you are currently using, we will give you credit based upon the performance received.



Precision Engineered Grinding Wheels

Distributed by:

