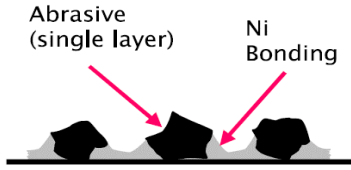
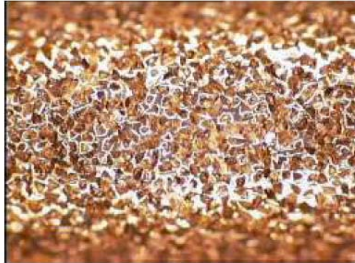
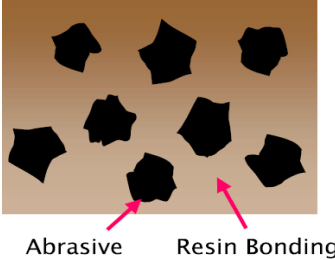

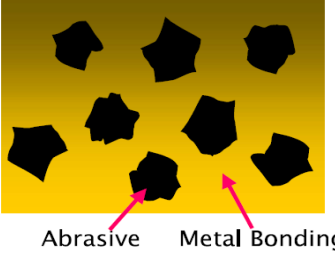

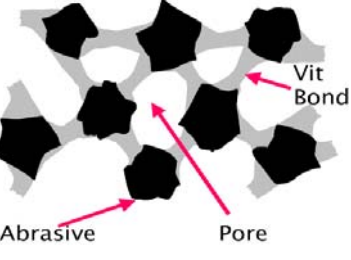
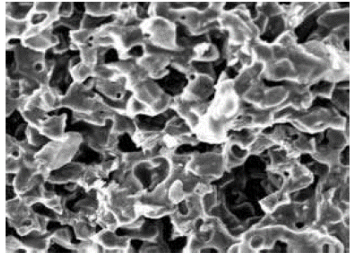
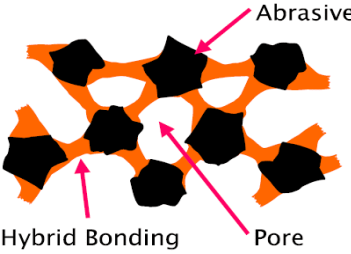



Type	Structure	Picture	Attributes/Uses
Plated			<ul style="list-style-type: none"> . highest grit protrusion . best profile retention . single layer only / limited life . inconsistent behavior as abrasive dulls <p>Typical Uses: rough or form grinding, dressing tools</p>
Resin			<ul style="list-style-type: none"> . low grit protrusion . relatively soft "rubbery" . high wear resistance . limited self sharpening . truing & conditioning required . relatively low cost wheels <p>Typical Uses: Tool & Cutter (mills & inserts) grinding</p>
Metal			<ul style="list-style-type: none"> . low grit protrusion . very hard . highest wear resistance . not self sharpening . Frequent / time-consuming dressing required <p>Typical Uses: dressing tools, grinding ceramics / glass</p>
Vitrified			<ul style="list-style-type: none"> . high grit protrusion . high porosity . good wear resistance . cool cutting . low-force grinding . self-dressing / sharpening <p>Typical Uses: ultra-precision and high-production grinding</p>
Hybrid			<ul style="list-style-type: none"> . High grit protrusion . metal/ceramic hybrid bond . high porosity . high wear resistance . cool cutting <p>Dressing same as resin Typical Uses: dressing tools,</p>