



One Source for Precision Fibrous Parts

SPARTAN POLISHING PAD DIVISION

AMG-5 POLISHING PAD

Technical Data Sheet

<u>DESCRIPTION:</u>	Fibrous non-woven material with excellent surface wear resistance, high liquid absorbing ability and good resistance to shear mechanical stresses. Appearance with micro voids for improved slurry distribution. A highly durable, cross functional pad.
<u>FOR USE ON:</u>	Silicon, Sapphire and Silicon Carbide
<u>DUROMETER:</u>	C Scale 55 +/- 5 D Scale 36 +/- 5
<u>COMPRESSION:</u>	1.5-2.5% (1/2 lb. force displacement)
<u>DENSITY:</u>	.28-.32 g/cm ³
<u>THICKNESS:</u>	.050" / 1.27mm
<u>SURFACE:</u>	Plain, XY groove, Spiral groove, Perforated
<u>DIAMETER:</u>	Up To 60" Sheets or Pads
<u>BACKINGS:</u>	Easy apply/remove PSA is standard. High temperature PSA and magnetic backing are available upon request.

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MANUFACTURERS OF PRECISION FELT PRODUCTS

