

HPC-5080 POLISHING MATERIAL



Surface Preparation Division

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| DESCRIPTION: | Yellow color, fiber based resin treated polyurethane pad for diverse polishing applications and surfaces. The fiber material makes excellent interconnecting cellular structures, which make the pad highly durable and dimensionally stable. This pad is designed for super fine surface finishes. |
| FOR USE ON: | Hard Glass and Crystal |
| DUROMETER: | Shore C Scale 85 |
| COMPRESSION %: | 1-3% (1/2 pound force displacement) |
| DENSITY: | .85 g/cm ³ |
| THICKNESS: | .045" |
| DIAMETER: | Up to 36" in Sheets or Pads |
| SURFACE PREPARATION: | Plain, Perforated or Embossed. |
| BACKINGS: | Easy Apply/Remove PSA Is Standard. High Temperature PSA Magnetic Backing are Available Upon Request |
| IMPREGNATIONS: | Abrasive Impregnation Available Upon Request |
| CAN REPLACE: | SUBA 500, IC |
| PERFORMANCE: | HPC-5080 is our hardest pad. It comes in specialty yellow color. HPC-5080 is designed for use in mechanical polishing where flatness is a high priority. Because HPC-5080 is super hard it offers aggressive delivery and super efficient removal of stock from various slurry systems while providing superior polish quality. |

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