



One Source for Precision Fibrous Parts

## HPB35 POLISHING MATERIAL

**DESCRIPTION:** White 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 material is designed for rapid stock removal and superb surface finishes.

**FOR USE ON:** Art Glass, Soft Scientific Glass and Polycarbonate

**DUROMETER:** Shore C Scale 35

**COMPRESSION %:** 5-7% (4 pound force displacement)

**DENSITY:** .35 g/cm<sup>3</sup>

**THICKNESS:** .125" and .275"

**DIAMETER:** Up to 53 Sheets and Pads

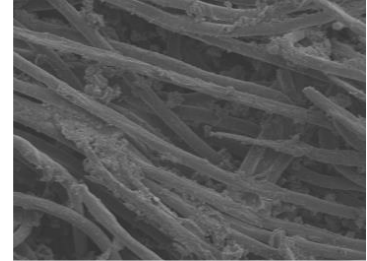
**SURFACE PREPARATION:** Plain, Perforated or Embossed.

**IMPREGNATIONS:** Abrasive Impregnates in limited styles.

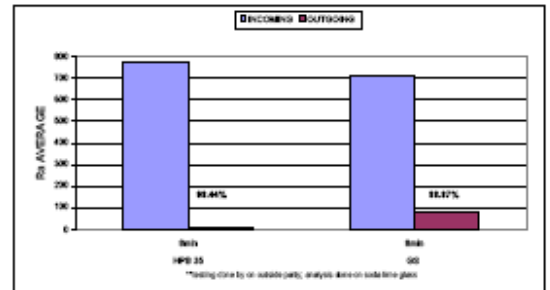
**CAN REPLACE:** Natural Wool and Other Soft Synthetic Felts

**BACKINGS:** Easy Apply/Remove PSA is Standard. High Temperature PSA and Magnetic Backing are Available Upon Request.

**PERFORMANCE:** HPB35 is our softest and most forgiving pad. Designed for hand polishing, HPB35 retains a high amount of water for efficient slurry delivery with various sized parts and under a wide variety of pressures and polishing styles.



POLISHING COMPARISON



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