



Lapping Film

452X and 453X

Technical Data Sheet

January 2004

Product Description Tightly graded silicon carbide minerals slurry coated onto a 2 mil polyester film backing.

Applications Floppy Disc Burnishing

Key Feature Consistent fine finish on media to increase yields, decrease dropout

Product I.D. Mineral Size Grading Chart	Product ID	Micron Grade (nominal)	Color
	452X	1	Gray
	453X	2	Gray

Converted Forms Sheets, Discs and Rolls.
Maximum width 26".

Backing Polyester Film
Nominal thickness: 2 mil.

Bonding Resins Resin is softer than our standard resin, specifically formulated for floppy disk burnishing.

Storage and Shelf Life Recommended Storage Conditions:
Temperature 50 – 90°F
Relative humidity 30 – 70%
(There is no degradation with time. It is recommended that product be used within 24 months of purchase.)

FOR ADDITIONAL INFORMATION: To request additional product information or to arrange for sales assistance, call 1-800-251-8634. Address correspondence to: 3M Industrial Business Customer Response Center, Building 21-1W-10, 900 Bush Avenue, St. Paul, MN 55106. Our fax number is 651-733-9175. In Canada, phone: 1-800-364-3577. In Puerto Rico, phone: 1-787-750-3000. In Mexico, phone: 52-70-04-00.

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Industrial Business

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