



Lapping Film

Chrome Oxide 061X

Technical Data

December, 2004

Product Description Tightly graded chromium oxide minerals slurry coated onto a polyester film backing.

Applications

- Used for final finishing of magnetic audio and video tape heads.
- Chrome oxide aids the final polishing of bi- or tri-metal substrates used in magnetic heads.

Key Features

- Produces excellent surface finish
- Reduces overall process time
- Produces high yields
- Non-slurry processing

| Product I.D. | Product ID (plain back) | Mineral Size (nominal) | Backing | Color |
|--------------|----------------------------|---------------------------|-----------------|--------------|
| | 0.61X | 0.5 micron | 3 mil polyester | Forest Green |

**not all products are available in all grades*

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

Backing Polyester Film
Nominal thickness: 3 mil.

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.)

3M™ Lapping Film

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For Additional Information

To request additional product information or to arrange for sales assistance, call toll free 1-800-251-8634. Address correspondence to: 3M Electronics Markets Materials Division, Building 21-1W-10, 900 Bush Avenue, St. Paul, MN 55144-1000. 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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