

3M

Polishing Film

Product Information Sheet

- 1. Product Description:** 3M™ Polishing Film 861X
Color: lavender
- 2. Mineral:** 0.02 micron Silicon Dioxide (SiO₂)
- 3. Backing:** polyester film - Nominal 3 mil - w/flocked rayon fibers
- Ultimate tensile strength - 26,500 psi (typical)
- 4. Bond:** latex resin - resin turns to slurry with mineral when water is added
- 5. Available Forms:** Rolls, sheets and discs
- 6. Size:** Up to 26" width
- 7. Identification:** Each shipment will be identified by its product name, lot number and size.
- 8. Recommended Storage Conditions:** Temp. 50-100°F/relative humidity 30-70%
(There is no performance degradation with time.
It is recommended that product be used within
24 months of purchase.)
- 9. Applications:** final polish for fiber optic connectors

3M Superabrasives and Microfinishing
Systems Division

3M Center, Building 251-2E-04
St. Paul, MN 55144-1000
651-737-1783

Effective Date: 4/24/00
Replaces issue of: new