

3M™ Lapping Films 562X and 566X

Product Description

3M™ Lapping Films 562X and 566X are 0.5 micron Cerium Oxide mineral coated on 3.0 mil polyester film backing. They are used in lapping or polishing of various substrates.

Key Features

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

Mineral Size Grading Chart

| Product ID | Mineral Size (nominal) | Backing | Color |
|-------------------|------------------------|-------------------|-------|
| 562X (plain back) | 0.5 micron | 3.0 mil polyester | White |
| 566X (PSA) | 0.5 micron | 3.0 mil polyester | White |

Converted Forms

Sheets, discs and rolls.

Maximum width: 26 inches

Backing

Polyester film

Nominal thickness: 3.0 mil

Storage and Shelf Life

The recommended product shelf life is 24 months from date of shipment from the manufacturing location when stored in the original product container and packaging materials and at 10-32°C (20-90°F) and 30-70% RH.

When stored in conditions as described above, the abrasive has not been shown to degrade with time.

Regulatory

For regulatory information about this product, contact your 3M representative.

Technical Information

The technical information, recommendations and other statements contained in this document are based upon tests or experience that 3M believes are reliable, but the accuracy or completeness of such information is not guaranteed.

Product Use

Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. Given the variety of factors that can affect the use and performance of a 3M product, user is solely responsible for evaluating the 3M product and determining whether it is fit for a particular purpose and suitable for user's method of application.

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