



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# 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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