

3M™ Trizact™ Polishing Sheet 578XATP2S and 3M™ Trizact™ Polishing Sheet 578XAEL TP2

Product Description

3M™ Trizact™ Polishing Sheet 578XATP2S and 3M™ Trizact™ Polishing Sheet 578XAEL TP2 are cerium oxide abrasives with adhesive backing for glass edge finishing.

Key Features

- Fast, consistent polishing rates
- Slurry free polishing. (only water-based coolant needed)
- Part size and shape control
- Includes pressure sensitive adhesive (PSA) for tool making

Applications:

- Polishing of cover glass for electronic devices.

Application Techniques

- Trizact sheet 578XATP2S and Trizact sheet 578XAEL TP2 are used to make edge finishing tools

Typical Physical Properties and Performance Characteristics

- Mineral size not disclosed.
- Cut rate and surface finish dependent on substrates and process conditions.
- Recommended abrasive speed less than 700 surface feet per minute (sfpm)

Storage and Shelf Life

The shelf life of Trizact sheet 578XATP2S and 3M Trizact sheet 578XAEL TP2 are 24 months from the date of manufacture when stored in the original packaging materials and stored in humidity-controlled storage at 10°C/50°F to 30°C/86°F and 30-60% relative humidity.

Certificate of Analysis (COA)

The 3M Certificate of Analysis (COA) for this product is established when the product is manufactured and deemed commercially available from 3M. The COA contains the 3M test methods, specifications limits and test results for the product's performance attributes that the product will be supplied against. Contact your local 3M representative for this product's COA.

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Safety Data Sheet: Consult Safety Data Sheet before use.

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.

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