

Document Library Technical Data Sheet 35976; 35975

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3M[™] Tape and Residue Remover

Data Sheet

3M Part No.(s) 3M Part Descriptor (s)35976
Gallon (4 / case)
16oz Tub (6 / case)

3M Fax on Demand Identification Number:

Description

3M[™] Tape and Residue Remover is recommended for use in removing polyurethane protective tapes, neoprene rubber, and other tape residues.

Features, Advantages, Benefits

Features

- Water based formulation
- Easy to use

Advantages

- Water based formulation provides safer working environment for personnel
- Use of rags for removal eliminates the need for scrapers and reduces the risk of injury or equipment damage
- **Benefits**
- Non-regulated material per the EPA's Hazardous Waste Numbering system
- Boeing D6-17487 test results are available

Typical Physical Properties

Container Various (see above)

Color Light tan
Flash Point - F N/A
Viscosity (CPS) Brookfield > 4000 cP

Viscometer

Consistency Paste
Solvent None
Odor Sweet
Density 9.5 lb/gal
Boiling Point > 215F

Vapor Pressure 1 mmHg at 20C

pH 8.1 - 8.7

Product Uses

Recommended for use in removing polyurethane protective tapes, neoprene rubber, and other tape residues.

Performance Properties

Not applicable.

Handling and Application Information

Directions for Use

Warning: Test product compatibility with substrate prior to use. Not recommended for use on plastic or acrylic substrates. May cause paint softening or crazing.

Tape Residue Removal

- Masking of the surrounding area with PN425 Aluminum Foil Tape (or equivalent) is recommended.
- Apply a uniform layer of 3M[™] Tape and Residue Remover approximately 1/8 inch thick to the entire surface of tape being removed using a 3M[™] spreader (PN05842 or PN05843). The product surface should look brown.
- Wait for 1 to 15 minutes. (Removing tape residues usually requires dwell times of 1 to 15 minutes.
 Some residues may require longer dwell times.)
- Wipe area with a clean cloth to remove residue.
- Clean surface using a damp cloth, and final wipe using a substrate compatible solvent

Polyurethane Protective Tapes and Neoprene Rubber Removal

- Masking of the surrounding area with PN425 Aluminum Foil Tape (or equivalent) is recommended.
- Apply a uniform layer of 3M[™] Tape and Residue Remover approximately 1/8 inch thick to the entire surface of tape being removed using a 3M[™] spreader (PN05842 or PN05843). The product surface should look brown.
- Cover residue remover using a clear plastic cellophane like film to prevent evaporation.
- Let stand until tape or rubber wrinkles, lifts or bubbles. Thinner tapes may take 2 to 6 hours while thicker tapes may take 12 hours or more.
- Pull and remove tape. If any residue remains, remove using a rag with residue remover.
- Wipe surface and surrounding area using a clean coth.
- Clean surface using a damp cloth, and final wipe using a substrate compatible solvent.

Applications

Recommended for use in removing polyurethane protective tapes, neoprene rubber, and other tape residues.

Storage and Handling

Storage

Do not eat, drink or smoke when using this product. Wash exposed areas thoroughly with soap and water. Avoid breathing of vapors, mists or spray. Avoid contact with oxidizing agents. Use general dilution ventilation and/or local exhaust ventilation to control airborne exposures to below Occupational Exposure Lmints. If ventilation is not adequate, use respiratory protection equipment.

Handling

Keep container in a well ventilated area. Store away from oxidizing agents. Keep from freezing. Use in a well-ventilated area.

Shelf Life

Store at room temperature. Rotate stock on a "first-in-first-out" basis. When stored at room temperature, shelf life is 36 months from the date of manufacture.

Precautionary Information

Refer to Product Label and Material Safety Data Sheet for Health and Safety Information before using this product . Test product compatibility with substrate prior to use. Not recommended for use on plastic or acrylic substrates. May cause paint softening or crazing.

Country

US

This document is public. It may be distributed.

Warranty and Limited Remedy

This product will be free from defects in material and workmanship at the time of shipment 3M MAKES NO OTHER WARRANTIES,

EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSE. User is responsible for determining whether the 3M product is fit for a particular purpose and suitable for user's application. If this product is defective, your exclusive remedy and 3M's and seller's sole obligation shall be, at 3M's option, to replace the product or refund the purchase price.

LIMITATION OF LIABILITY: 3M and seller will not be liable for any loss or damage arising from this whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.

For Additional Health and Safety Information

3M Automotive Aftermarket Division 3M Center, Building 223-6N-01 Saint Paul, MN 55144-1000 1-877-666-2277 (1-877-MMM-CARS)

Material Safety Data Sheets and Technical Data Sheets are also available by calling Fax on Demand 1-800-305-0419. Help Line 1-800-621-5455 (US) 1-650-596-4407 (International).

3M Fax on Demand/MSDS Identification Number

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