Technical data sheet



Product: 226

Manufacturer: 3M DEUTSCHLAND GMBH

Product group: **KLEBEBAND**

Article group: **EINSEITIG**

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3M™ SCOTCH® MASKING TAPE 226

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Technical Data Sheet

3M™ Scotch® Solvent Resistant Masking Tape 226



Last Revision Date: September, 2024



Supersedes: June, 2024

English-US

Product Details

Regulatory Info/SDS

Product Description

Scotch® Solvent Resistant Masking Tape 226 has a film backing that is resistant to many solvent and water based solutions.

Product Features

- Resistant to many solvent and water based solutions.Conformable backing.
- Clean removal properties on most opaque surfaces for up to three months of outdoor exposure.
- Saturated crepe paper layer reinforces the tape to control stretch.
 Good quick stick.
- Tears by hand.

Technical Information Note

The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

Typical Physical Properties

| Attribute Name | Test Method | Value |
|----------------------|-------------|--------------------------------------|
| Color | | Black |
| Adhesive Type | | Rubber |
| Backing | | Polyethylene / Saturated Crepe Paper |
| Total Tape Thickness | ASTM D3652 | 0.27 mm (10.6 mil) |

Typical Performance Characteristics

| Attribute Name | Test Method | Temperature | Test Condition | Value |
|---------------------|-------------|---------------|-----------------------|----------------------------------|
| 180° Peel Adhesion | ASTM D3330 | 23 °C (73 °F) | | 4.2 N/cm (38 oz/in) ¹ |
| Elongation at Break | ASTM D3759 | | | 11 % |
| Tensile Strength | ASTM D3759 | | | 59.5 N/cm (34 lb/in) |
| Temperature Use | | | Domovable Application | 107 °C (225 °E) |
| Range | | | Removable Application | 107 C (225 F) |

^{1 304} mm/min (12 in/min)

Handling/Application Information

Application Examples

- · Sealing and protection of metal, plastic and painted surfaces.
- Masking operations involving solvent and water based solutions in the aerospace industry.

Storage and Shelf Life

Store under normal conditions of 16° to 27°C (60° to 80°F) and 40 to 60% relative humidity in the original packaging, out of direct sunlight. For best performance, use this product within 12 months from date of manufacture.

Available Sizes

| Attribute Name | Value |
|----------------------|--------------|
| Standard Roll Length | 55 m (60 yd) |

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ISO Statement

This product was manufactured under a 3M quality system registered to ISO 9001 standards.

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