

3M™ UV Resistant Green Masking Tape

Technical Data Sheet



Description

Created for ultraviolet (UV) light resistance, this crepe paper tape removes cleanly from most surfaces with little to no edge residue for up to 14 days even after outdoor exposure. Choose this cost-effective solution for a wide variety of masking applications.

Key features

- UV resistance helps ensure reliable performance for up to 14 days outdoors
- Removes cleanly from most surfaces with little to no edge residue
- Strong hold adhesive adheres to a variety of substrates
- Product construction prevents paint infiltration to allow for crisp paint lines
- Easy unwind and hand tearability mean smooth application

Technical Information Notice

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

Product Construction

Backing: UV Resistant Crepe Paper

Adhesive Type: Rubber

Color: Green

Physical Properties

| Property | Value | Test Method | Notes |
|----------------------------|------------------------|-------------|-------|
| Total Tape Thickness | 4.8 mil (.12mm) | ASTM D3652 | |
| Tensile Strength | 33 N/cm (18 lb/in) | ASTM D3759 | |
| 180° Peel Adhesion | 2.8 N/cm (25 oz/in) | ASTM D3330 | |
| Elongation at Break | 15% | ASTM D3759 | |
| Short Term Temp Resistance | 175°F (79°C) | | |

Roll Width and Length

3M™ UV Resistant Green Masking Tape are available in the following standards:

- Widths: 12mm, 18mm, 24mm, 36mm, 48mm, 72mm, 96mm
- Length: 55m
- Core size: 76.2 mm (3 in)
- Core Material: Paper

Storage and Shelf Life

Store under normal conditions of 70°F (21°C) 50% R.H. in the original carton. To obtain best performance, use this product within 12 months from date of manufacture.

Application Examples

- Paint masking for both indoor and outdoor applications
- Holding or protecting when outdoor weathering is encountered
- Protecting various items during painting and construction
- Holding temporary outdoor signs
- General outdoor use for periods not to exceed 14 days

Contact Information

The information provided in this technical document is intended as a guide for this product.

For more information or help in selecting a 3M product for an application, please contact your 3M technical service representative or call 1-800-362-3550.

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