

Product Data Sheet

3M™ UV Resistant Masking Tape 2814

Feb 2024
Supersedes: N/A



Scan or click QR code
for additional information
and contact details.

3M™ UV Resistant Masking Tape 2814



Product 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.



Product 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



Product Construction

Backing	Adhesive Type	Colour
UV Resistant Crepe Paper	Rubber	Green



Typical Physical Properties

ASTM Test Method		
Total Tape Thickness	0.12 mm	D-3652
Tensile Strength	33 N/cm	D-3759
180° Peel Adhesion	2.8 N/cm	D-3330
Elongation at Break	15%	D-3759
Temperature Resistance (30 minutes)	79 °C	



Application Ideas

- 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
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Storage and Shelf Life

Store at 15-25 °C and 40-60 % relative humidity in its original packaging material. To obtain best performance, use 3M™ UV Resistant Masking Tape 2814 within 12 months from date of manufacture.



Further Technical Data

3M can offer extended data for different test conditions and substrates. Please get in touch with your 3M Sales Rep or Application Engineer.

Trademarks: 3M is a trademark of 3M Company.

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

Precautionary Information: Refer to product label and Safety Data Sheet (SDS) for health and safety information before using the product. For information, please contact your local 3M Office. You can click or scan QR code to see contact detail or visit www.3M.com

Important Information: All statements, technical information and recommendations contained in this document are based upon tests or experience that 3M believes are reliable. However, many factors beyond 3M's control can affect the use and performance of a 3M product in a particular application, including the conditions under which the product is used and the time and environmental conditions in which the product is expected to perform. Since these factors are uniquely within the user's knowledge and control, it is essential that the user evaluate the 3M product to determine whether it is fit for a particular purpose and suitable for the user's method or application.

All questions of liability relating to this product are governed by the terms of the sale subject, where applicable, to the prevailing law.

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