

July, 2015

3M™ Performance Masking Tape 2364

Product Description

3M™ Performance Masking Tape 2364 is a tan colored crepe paper masking tape for general masking applications in the industrial market where good holding power and temperature performance is required.

Product Features

- Can be certified to ASTM D-6123/D-6123M-97 upon request. (replaces obsolete PPP-T-42C, Type 1, and (CID-A-A-883B)
- Offers excellent holding at both room temperature and at a higher bake oven temperature.
- Has a strong backing, making it a good choice for general masking applications.
- Has been laboratory tested on painted steel panels and found to remove cleanly at bake temperatures up to 300°F (149°C) for 30 minutes. The actual temperature and time performance may be higher or lower for a given application. Clean removal can vary dependent on surface type, processing conditions such as multiple bakes, type of paint involved as well as the temperature of the surface at removal. We recommend testing the product under your conditions to determine if it meets your needs.
- Should not be subjected to outdoor exposure or prolonged periods of sunlight as tape may become difficult to remove.



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

Property	Values		Method
Color	Tan		
Total Tape Thickness	0.165 mm	6.5 mil	ASTM D3652
Backing	Smooth crepe paper treated with a heat resistant saturant		
Adhesive	Natural/synthetic rubber blend		

Typical Performance Characteristics

Property	Values		Method	Substrate
Peel Adhesion	3.4 N/cm	31 oz/in	ASTM D3330	Stainless Steel
Tensile Strength	42 N/cm	384 oz/in	ASTM D3759	
Elongation at Break	10 %		ASTM D3759	
Temperature Use Range	30 minutes up to 149 °C	30 minutes up to 300 °F		

Available Sizes

Property	Values		Notes
Standard Roll Length	55 m	60 yd	Available in metric widths (eg, 24 mm corresponds to 1 inch).

Storage and Shelf Life

Store under normal conditions of 70°F (21°C) and 50% R.H. in the original carton. To obtain best performance, use within 18 months from date of manufacture.

Trademarks

3M is a trademark of 3M Company.

References

Property	Values
3m.com Product Page	https://www.3m.com/3M/en_US/company-us/all- 3m-products/~/3M-Performance-Masking-Tape- 2364?N=5002385+3293241714&rt=rud
Safety Data Sheet (SDS)	https://www.3m.com/3M/en_US/company-us/SDS-search/results/? gsaAction=msdsSRA&msdsLocale=en_US&co=ptn&q=23

ISO Statement

This Industrial Adhesives and Tapes Division product was manufactured under a 3M quality system registered to ISO 9001 standards.

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Information

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