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3M

Masking Film

7300 Series

Technical Data

October, 2011

Product Description 3M™ 7300 Series Masking Film is a high performance, high temperature wide area masking film that is soft flexing for good drape and conformability.

Product Construction	Backing	Adhesive	Color	Standard Roll Length
	Polypropylene Film	None	Translucent	1500 ft. (457 m)

Typical Physical Properties **Note: The following technical information and data should be considered representative or typical only, and should not be used for specification purposes.**

		ASTM Test Method
Tensile Strength (MD):	7.4 lbs./in. width (130 N/100 mm)	D-3759
Elongation at Break:	680%	D-3759
Thickness (Embossed):	3.4 mils (86 micrometers)	D-3652
Temperature Use Range:	Up to 310°F (155°C) for 60 minutes	

- Features**
- 3M™ 7300 Series Masking Film is ideal for protecting against bleed-through of solvents and paints.
 - Conformable film with good drape properties.
 - Eliminates flying fiber contamination normally associated with fibrous paper wide area masking products.
 - Treated backing for good paint adhesion.
 - Many 3M masking tapes have excellent adhesion to 3M™ 7300 Series Masking Film.
 - Masking tape and film can be dispensed together using existing 3M apron tapers.
 - Textured surface unwinds smoothly from roll.
 - Soft film resists scratching of clear coat protective layer.
 - Excellent paint flaking resistance.

- Application Ideas**
- Tutone paint masking for automobiles, trucks, buses and boats.
 - Repair painting of automobiles and trucks.
 - Automotive fascia piece part paint masking.

3M™ Masking Film

7300 Series

Storage Store under normal conditions of 70°F (21°C) and 50% R.H. in the original carton.

Shelf Life To obtain best performance, use this product within 12 months from date of manufacture.

Technical Information The technical information, recommendations and other statements contained in this document are based upon tests or experience that 3M believes are reliable, but the accuracy or completeness of such information is not guaranteed.

Product Use Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. Given the variety of factors that can affect the use and performance of a 3M product, user is solely responsible for evaluating the 3M product and determining whether it is fit for a particular purpose and suitable for user's method of application.

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This Industrial Adhesives and Tapes Division product was manufactured under a 3M quality system registered to ISO 9001:2008 standards.



Industrial Adhesives and Tapes Division

3M Center, Building 225-3S-06
St. Paul, MN 55144-1000
800-362-3550 • 877-369-2923 (Fax)
www.3M.com/industrial



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