



Public

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3M™ Moisture Resistant Protective Sheeting

Data Sheet

3M Part No.(s)	3M Part Descriptor (s)
06725	16 foot width x 250 foot length roll

3M Fax on Demand Identification Number :

Description

3M™ Moisture Resistant Protective Sheeting is a paintable, tear-resistant, purple translucent film. This sheeting is specially constructed using an advanced technology that minimizes the risk of staining or "ghosting" when used to mask damp vehicles.

Features, Advantages, Benefits

Features	<ol style="list-style-type: none"> 1. Special moisture resistant construction 2. Heavyweight 0.65 mil linear low density polyethylene film 3. Specially treated to ensure paint adhesion of both solvent and waterborne paints
Advantages	<ol style="list-style-type: none"> 1. Allows moisture to escape under the film minimizing the potential of ghosting or staining 2. Stronger and more puncture resistant 3. Resists paint flaking eliminating the need for masking paper at the critical paint edge
Benefits	<ol style="list-style-type: none"> 1. Reduces the time and labor required to ensure the car is thoroughly dry before masking, and reduces the time needed to correct ghosting and staining problems. 2. Minimizes tearing and reduces masking time 3. Saves masking time and reduces masking material usage

Typical Physical Properties

Caliper	0.65 mil +/- 0.06 mil	weight calculation
Tensile (Machine Direction)	3500 psi minimum	ASTM D882
Tensile (Transverse Direction)	2000 psi minimum	ASTM D882
Elongation (Machine Direction)	250% minimum	ASTM D882
Elongation (Transverse Direction)	400% minimum	ASTM D882
Temperature Use Range	up to 225 degrees F (107 degrees C) for up to 1 hour	Measured

Product Uses

3M Moisture Resistant Protective Sheeting is used to protect vehicles from overspray of primers, paints and clearcoats during the repair process.

Performance Properties

- Excellent paint adhesion, both solvent and waterborne paint systems
- Tear and puncture resistant
- Specially constructed so sheeting can be used on damp vehicles

Handling and Application Information

Directions for Use

- Protective sheeting must be oriented with the paintable side up. The sheeting is printed along the center of the film to make it easy to identify the paintable side
- Sheeting may be used to cover damp vehicles, such as light moisture remaining after washing the car, dew, or residual moisture trapped under moldings or gaskets.
- Securely tie or mask loose ends of the sheeting to avoid clearcoat overspray blowing up under the sheeting

Applications

- This product is intended for indoor use.
- Plastic sheeting should NOT be used to cover fresh finishes (paints and clearcoats less than 30 days old would be considered fresh for this application).
- If it is necessary to protect freshly painted surfaces, sheeting should be used with caution, i.e. sheeting must be removed as soon as possible, and definitely before the bake cycle.

Use the 3M™ Plastic Sheeting Masker P/N 06780 for convenient storage and easy dispensing of the product.

Storage and Handling

Store sheeting in the original carton under normal conditions of 70 degrees F (21 degrees C) and 50% relative humidity. For best performance, this products should be used within 12 months from the date of manufacture.

Precautionary Information

Refer to Product Label and Material Safety Data Sheet for Health and Safety Information before using this product .

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.

Country

US

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For Additional Health and Safety Information

3M Automotive Aftermarket Division
3M Center, Building 223-6N-01
Saint Paul, MN 55144-1000
1-877-666-2277 (1-877-MMM-CARS)

Material Safety Data Sheets and Technical Data Sheets are also available by calling Fax on Demand 1-800-305-0419.
Help Line 1-800-621-5455 (US) 1-650-596-4407 (International).

3M Fax on Demand /MSDS Identification Number

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