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**Technical Data Sheet 06723**  
**06724**

**Public**

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## 3M™ Plastic Sheeting

### Data Sheet

3M Part No.(s)	3M Part Descriptor (s)
06723	12 foot width x 400 foot length plastic sheeting roll
06724	16 foot width x 350 foot length plastic sheeting roll

**3M Fax on Demand Identification Number :**

**Description**

3M™ Plastic Sheeting is a translucent, high-density polypropylene film designed to protect the automobile from paint bleed-through and overspray during the painting process.

**Features, Advantages, Benefits**

<b>Features</b>	<ol style="list-style-type: none"> <li>1. Sheeting clings to the vehicle and has center printing to help with alignment</li> <li>2. Sheeting is specially treated to ensure paint adhesion of both solvent and waterborne paints</li> </ol>
<b>Advantages</b>	<ol style="list-style-type: none"> <li>1. Makes sheeting easy to handle so one person can cover the vehicle quickly</li> <li>2. Resists paint flaking eliminating the need for masking paper at the critical paint edge</li> </ol>
<b>Benefits</b>	<ol style="list-style-type: none"> <li>1. Reduces the time and labor required for paint masking</li> <li>2. Saves masking time and reduces material costs</li> </ol>

**Typical Physical Properties**

<b>Temperature Use Range</b>	Up to 225 degrees F (107 degrees C) for up to 1 hour	Measured
<b>Tensile (Machine Direction)</b>	3000 psi minimum	ASTM D882
<b>Tensile (Transverse Direction)</b>	2000 psi minimum	ASTM D882
<b>Elongation (Machine Direction)</b>	100% minimum	ASTM D882
<b>Elongation (Transverse Direction)</b>	250% minimum	ASTM D882

**Product Uses**

3M™ Plastic Sheeting is used to protect vehicles from primers, paints and clearcoats applied during the automotive repair process.

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### **Performance Properties**

- Sheeting is specially treated so paint will adhere to the surface and not flake-off during the painting process.
- Sheeting is tear-resistant and clings to the surface of the vehicle for easy handling

## **Handling and Application Information**

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### **Directions for Use**

#### **IMPORTANT -**

- All surfaces of the vehicle must be completely dry before covering with plastic. Moisture trapped under the film may cause ghosting or imprinting in the paint of the vehicle.
- 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 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.
- Securely tie or mask loose ends of the sheeting to avoid clearcoat overspray blowing up under the sheeting.

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### **Applications**

This product is intended for indoor use.

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

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### **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 product should be used within 12 months from the date of manufacture.

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### **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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