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**Technical Data Sheet 06503; 06506;**  
**06509; 06512; 06518; 06524; 06536**

**Public**

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## Scotch™ Steel Gray Masking Paper

### Data Sheet

3M Part No.(s)	3M Part Descriptor(s)
06503	3" x 1000 ft - 6 rolls/case
06506	6" x 1000 ft - 6 rolls/case
06509	9" x 1000 ft - 4 rolls/case
06512	12" x 1000 ft - 3 rolls/case
06518	18" x 1000 ft - 2 rolls/case
06524	24" x 1000 ft - 1 roll/case
06536	36" x 1000 ft - 1 roll/case

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

#### Description

Scotch™ Steel Gray Masking Paper is specifically manufactured for automotive aftermarket applications. It is designed to be used with 3M Masking Tapes and 3M Masking Equipment.

#### Features, Advantages, Benefits

<b>Features</b>	<ol style="list-style-type: none"> <li>1. Strong, flexible and pliable</li> <li>2. Thin paper with easy tear, available in a variety of sizes</li> <li>3. Specially treated paper</li> </ol>
<b>Advantages</b>	<ol style="list-style-type: none"> <li>1. Conformable</li> <li>2. Good performance on apron tapers and maskers; appropriate size paper for every application</li> <li>3. Good penetration resistance</li> </ol>
<b>Benefits</b>	<ol style="list-style-type: none"> <li>1. Improved productivity</li> <li>2. Improves productivity and reduces paper waste</li> <li>3. Helps minimize rework from bleed-through</li> </ol>

#### Typical Physical Properties

<b>Basis Weight</b>	30 lbs. per 3000 square ft	ASTM D-3759
<b>Machine Direction Tensile</b>	24 lbs. per inch	ASTM D-3759
<b>Mullen Burst Strength</b>	25 lbs. per square inch	ASTM D-3759
<b>Caliper</b>	2.8 mil (0.071 mm)	ASTM D-3652

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**Product Uses**

Masking paper intended to protect surfaces from paint overspray and solvent bleed-through.

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**Performance Properties**

- Can withstand a bake cycle up to 400 degrees F (204 degrees C) for one hour.
- Resists penetration of solvents, lacquers and enamels.

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**Handling and Application Information**

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**Directions for Use**

Paper should not be pulled taut over surfaces. Apply paper with sufficient slack to minimize puddling of clearcoat or high solvent paints that could cause bleed-through.

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**Applications**

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**Storage and Handling**

For best performance, product should be used within one year of the date of manufacture. Product should be stored in the original carton under normal conditions of 70 degrees F (21 degrees C) and 50% RH (relative humidity).

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**Precautionary Information**

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

**Country**

US

**This document is public. It may be distributed.**

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**Warranty and Limited Remedy**

This product will be free from defects in material and workmanship at the time of shipment. 3M MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSE. User is responsible for determining whether the 3M product is fit for a particular purpose and suitable for user's application. If this product is defective, your exclusive remedy and 3M's and seller's sole obligation shall be, at 3M's option, to replace the product or refund the purchase price.

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