



Document Library
Technical Data Sheet 06503; 06506;
06509; 06512; 06518; 06524; 06536

Public

Rev:1

Effective: 10/04/2007

Status: Active

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

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

Typical Physical Properties

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

Product Uses

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

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.

Handling and Application Information

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.

Applications

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).

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.

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.

LIMITATION OF LIABILITY: 3M and seller will not be liable for any loss or damage arising from this 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.

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

Author: Sandy J. Libby/US-Corporate/3M/US

Modifiers: Sandy J. Libby/US-Corporate/3M/US

This is the last page