



Document Library
Technical Data Sheet 06330

06332
06334
06336
06338
06340
06341
06343
06344
06346

Public

Rev:4

Effective: 05/20/2008

Status: Active

Supersedes: 12/31/2007

Scotch® Automotive Refinish Masking Tape 233

Data Sheet

3M Part No.(s)	3M Part Descriptor (s)
06330	6mm x 55 meters Bulk - 144 rolls/case
06332	12mm x 55 meters Bulk - 72 rolls/case
06334	18mm x 55 meters Bulk - 48 rolls/case
06336	24mm x 55 meters Bulk - 36 rolls/case
06338	36mm x 55 meters Bulk - 24 rolls/case
06340	48mm x 55 meters Bulk - 24 rolls/case
06341	72mm x 55 meters Bulk - 12 rolls/case
06343	3mm x 55 meters Boxed - 12 rolls/case
06344	6mm x 55 meters Boxed - 12 rolls/case
06346	12mm x 55 meters Boxed - 12 rolls/case

3M Fax on Demand Identification Number :

Description

Scotch® Automotive Refinish Masking Tape 233 is designed specifically for automotive refinish paint applications.

Features, Advantages, Benefits

Features	<ol style="list-style-type: none">1. Proprietary rubber-based adhesive2. Smooth mini-crepe paper backing3. Special tape backing treatments
Advantages	<ol style="list-style-type: none">1. Instant adhesion, good holding power and clean removal2. Backing provides excellent conformability and easy handling3. Solvent and moisture resistance, easy tear and controlled unwind
Benefits	<ol style="list-style-type: none">1. Fast application and minimal need for rework and adhesive clean-up helps save time and money2. Reduces application time3. Minimizes bleed-through and rework, and excellent handling helps reduce waste and improves efficiency

Typical Physical Properties

Adhesion to Steel	40 ounces/inch width	ASTM D-3330
Tensile Strength	30 lbs./inch width	ASTM D-3759
Elongation at Break	12%	ASTM D-3759
Tape Thickness	8.0 mils (0.20 mm)	ASTM D-3652
Temperature use Range	Up to 250 degrees F (121 degrees C) for up to 30 minutes	

Product Uses

High performance masking tape for use in all automotive repair and painting applications

Performance Properties

- Strong backing with excellent dead stretch
- Superior holding power
- Good conformability
- Easy, clean removal
- Good heat and solvent resistance

Handling and Application Information

Directions for Use

Designed for indoor use. Prolonged exposure to sun and heat may cause tape to become very difficult to remove.

Applications

Balanced construction is specially engineered for paint masking applications on cars, airplanes, boats and trucks.

Storage and Handling

For best performance use this product within 12 months from the date of manufacture. Store product in the original carton under normal conditions of 60 to 80 degrees F and 50% 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.