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**Technical Data Sheet 06330**

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**Public**

**Rev:**4

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**Status:** Active

**Supersedes:** 12/31/2007

## **Scotch® Automotive Refinish Masking Tape 233**

### **Data Sheet**

| <b>3M Part No.(s)</b> | <b>3M Part Descriptor (s)</b>          |
|-----------------------|--|
| 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**

|                   |  |
|-------------------|--|
| <b>Features</b>   | <ol style="list-style-type: none"><li>1. Proprietary rubber-based adhesive</li><li>2. Smooth mini-crepe paper backing</li><li>3. Special tape backing treatments</li></ol>   |
| <b>Advantages</b> | <ol style="list-style-type: none"><li>1. Instant adhesion, good holding power and clean removal</li><li>2. Backing provides excellent conformability and easy handling</li><li>3. Solvent and moisture resistance, easy tear and controlled unwind</li></ol>   |
| <b>Benefits</b>   | <ol style="list-style-type: none"><li>1. Fast application and minimal need for rework and adhesive clean-up helps save time and money</li><li>2. Reduces application time</li><li>3. Minimizes bleed-through and rework, and excellent handling helps reduce waste and improves efficiency</li></ol> |

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### Typical Physical Properties

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

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### Product Uses

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

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### 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

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### Directions for Use

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

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### Applications

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

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### 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.

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### Precautionary Information

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

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## Details

- High adhesion ensures tape sticks and stays when applied, no lifting or edge curl
- Excellent conformability holds tight on curves and contours
- Designed to resist bleed-through and adhesive transfer
- Removes cleanly for up to five days
- High performance masking tape provides outstanding paint lines

Scotch® Masking Tape 233 is a high performance crepe paper masking tape designed specifically for the automotive repair industry to provide outstanding paint lines for critical paint masking jobs. We designed this masking tape to offer high conformability and adhesion that ensures tape sticks and stays when applied without lifting or edge curl.

### High Performance Masking Tape

Designed especially for the automotive repair industry, Scotch® Masking Tape 233 is a highly conformable tape that produces outstanding paint lines. We engineered this tape to offer high adhesion which prevents lifting or edge curl and ensures the tape sticks and stays when applied. This masking tape is specially formulated to feature excellent conformability and is able to tightly hug curves and contours. In addition, this crepe paper tape resists bleed-through and adhesive transfer and provides good UV and temperature resistance (up to 250°F / 121°C for up to 30 minutes). This product can be used with water- or solvent-based paint systems for applications including moldings, plastic, glass, metal, rubber and painted surfaces. This tape is quick, easy to apply and removes cleanly for up to 5 days.

### Superior Adhesion

As a high performance masking tape designed to exceed the needs of today's collision repair shops, Scotch® Masking Tape 233 features the excellent developments in premium masking tape technology. We built this tape to perform when you need it most. This tape goes on quickly and easily, sticks at a touch and stays put. Discover the advantages that come from a masking tape engineered to succeed with superior adhesion and holding power, producing clean, crisp paint lines.

Rely on premium tapes by 3M if you're looking for quality and efficiency.