

Technical Data Sheet

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3710

Waterproof Color Body Shop Masking Tape

**Product Description**

High temperature masking tape characterized by a waterproof and flexible crepe paper backing and a solvent borne rubber resin adhesive. Superb resistance to moisture, water and solvent base paints, and to high temperatures up to 110°C .
Designed for wet sanding & spray-painting operation in car repair applications with most common paints and lacquers. The conformable paper allows a clean removal without breakages from curved moldings. Suitable for masking and painting activities in construction and renovation, in outdoor environment with clean removal within 3 days of UV exposure. FSC® and PEFC certified masking tapes available on demand.

Features

- Medium adhesion
- Excellent conformability on curved profiles
- Excellent resistance to moisture and humidity
- Easy removal without adhesive transfer
- High visibility
- Suitable for IR lamps and spray booth
- Outdoor application up to 3 days

Main Applications

- Professional masking for spray painting in Automotive refinishing industry.
- Indoor and outdoor (short-term) professional masking and painting operations

Technical Data

	Metric	Imperial Units	Test Method
Total weight*	100 g/m ²	100 g/m ²	ISO 536
Total thickness*	135 µm	5.3 mils	Internal
MD tensile strength*	38 N/cm	21.7 Lbs/in	AFERA 5004/PSTC 131
MD elongation at break*	9 %	9 %	AFERA 5004/PSTC 131
Adhesion to steel plate*	2.5 N/cm	22.8 oz/in	AFERA 5001/PSTC 101
Service temperature up to (1 hour)	90°C	194°F	

Backing material

Saturated crepe paper

Type of adhesive

Natural rubber

*Typical value

Available colour**Technical Information and Product Use**

All technical information and data above mentioned are provided to the best of our knowledge on the basis of our practical experience. Figures shown refer to average values only, based on tests carried out in conditioned laboratory and are not valid for specification. The company reserves the right to modify or change the products at any time without notice. The accuracy or completeness of such information is not guaranteed. The technical information, suggestions and other statements contained in this document have been compiled for your guidance and usage. PPM Industries reminds the user of the products to make sure that the product is used as per the instructions and suggestions provided. It is the user's sole responsibility to determine the suitability of the product in actual application under specific conditions.

Storage and Shelf Life

Suggested storage in dry area away from direct sunlight temperature should range from 59°F / 15°C to 77°F / 25°C with max relative humidity of 50%. Tape and jumbo roll should be used respectively within 12 months and 6 months from date of shipment. PPM Industries does not take responsibility for the defective material if is not stored and used in accordance with the conditions listed above.