

Technical Data Sheet Date of Issue 21/01/2018

Rev. 03_18/01/2021

3009 Medium Grade Body Shop Masking Tape



Product Description

Medium Grade Body Shop, temperature resistant masking tape characterized by a semi crepe paper backing and a solvent borne rubber resin adhesive. It is suitable for spray-painting operations with drying cycles at high temperatures up to 80°C/176°F (1 hour) in car refinishing application, performing in overlapping the tape, with masking paper and masking film with excellent holding power.

Features

- Medium adhesion
- Excellent holding power
- Suitable for most common water and solvent base paints
- Clean removal after drying cycle at 80°C/176°F (1 hour)
- Excellent adhesion on painted metal, rubber and glass
- Quick stick
- Good paint anchorage

Technical Data

Metric **Imperial Units** Test Method Total weight* ISO 536 92 g/m2 92 g/m2 Total thickness* 120 µm 4.7 mils Internal AFERA 5004/PSTC 131 MD tensile strength* 38 N/cm 21.7 Lbs/in MD elongation at break* 7% 7% AFERA 5004/PSTC 131 Adhesion to steel plate* 2.2 N/cm 20.1 oz/in AFERA 5001/PSTC 101 Service temperature up to 80°C 176°F (1 hour)

Backing material

Saturated crepe paper

Type of adhesive

Solvent borne rubber resin

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

Storage and Shen Line 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.

*Typical value

Main Applications

• Professional masking for high temperature spray painting in Automotive refinishing industry.