

**Technical Data Sheet**

Date of Issue 01/03/2021

Rev. 00\_01/03/2021

# 2045

## Painter's WR Superior Masking Tape

**Product Description**

Painter's High Performance, medium adhesion masking tape characterized by a semi crepe paper backing, a solvent borne rubber resin adhesive and a water resistant treatment. Top of the line, with its particular resistance to humidity and moisture, it is suitable for professional applications in Painting and Building industry, for masking and painting operations, and for spray painting activities at moderate high temperature (max 80°C).

**Features**

- Medium adhesion
- Excellent holding power
- Excellent contact on multiple surfaces
- Quick stick
- Good paint anchorage
- Specifically designed to resist to moisture (Water Resistant Backing)
- Suitable for most common water and solvent base paints

**Main Applications**

- Professional masking, painting and building operations (no UV exposure recommended)
- Spray painting operations at medium-high temperature (max 80°C)

**Technical Data**

	Metric	Imperial Units	Test Method
Total weight*	92 g/m <sup>2</sup>	92 g/m <sup>2</sup>	ISO 536
Total thickness*	120 µm	4.7 mils	Internal
MD tensile strength*	38 N/cm	21.7 Lbs/in	AFERA 5004/PSTC 131
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	up to 176°F	

**Backing material**

Saturated crepe paper

**Type of adhesive**

Solvent borne rubber resin

\*Typical value

**Available colour**

White Yellow

**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.