

**Technical Data Sheet**

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# 5010

## Painter's Universal Fine Line Masking Tape

**Product Description**

Painter's Universal Fine Line masking tape characterized by a smooth Washi paper backing and a water based acrylic solvent free adhesive. It provides balanced adhesion, sharp paint edges, good mechanical strength and clean removal after long term UV and water exposure. Designed for indoor/outdoor precise painting operations in Painting and Marine industry.

**Features**

- Controlled adhesion
- Sharp paint break-lines
- Resistant to moisture and most common water and solvent base paints
- 3 months outdoor UV resistance with clean removal
- 6 months indoor clean removal
- Ideal for PVC, glass, wood, aluminum, plaster walls and Forex®
- Excellent paint anchorage

**Main Applications**

- Indoor / long term outdoor professional masking for painting operations in Painting and Marine industry
- Outdoor refinishing in Marine industry

**Technical Data**

	Metric	Imperial Units	Test Method
Total weight*	82 g/m <sup>2</sup>	82 g/m <sup>2</sup>	ISO 536
Total thickness*	92 µm	3.6 mils	Internal
MD tensile strength*	30 N/cm	17.1 Lbs/in	AFERA 5004/PSTC 131
MD elongation at break*	3.5 %	3.5 %	AFERA 5004/PSTC 131
Adhesion to steel plate*	1.4 N/cm	12.8 oz/in	AFERA 5001/PSTC 101
UV light resistance	340 hours**	340 hours**	Atlas Suntest XLS+ (II)

**Backing material**  
Washi paper

**Type of adhesive**  
Water base acrylic

\*Typical value

\*\* 1 hr Atlas Suntest = 4 hours real sunlight exposure

**Available colour**

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.