

TECHNICAL DATA SHEET

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4290 Performance Utility Painter's Masking Tape



PRODUCT DESCRIPTION

4290 Performance is a high-quality painter's masking tape designed for demanding indoor decoration and finishing applications. Featuring a saturated crepe paper backing and natural rubber adhesive, it ensures excellent adhesion, clean removal, and sharp paint edges. Suitable for use with both water and solvent base paints, it maintains flexibility and tensile strength even on slightly irregular surfaces. Ideal for medium-length painting cycles up to 60°C, it combines precise results with smooth application. FSC® certified paper ensures sustainability and reliability in professional painting environments.

FEATURES

- Temperature resistance up to 60°C (140°F)
- Excellent adhesion and paint edge definition
- Clean removal without residue
- High tensile strength and flexibility
- FSC® certified paper backing

MAIN APPLICATIONS

- Indoor painting and finishing
- Decorative and renovation work
- Multi-coat paint systems
- Medium-duration masking cycles
- Suitable for Spray Painting

CONSTRUCTION

	Adhesive	Backing
Material	Natural rubber	Saturated crepe paper
Colour	○ White	○ White

TECHNICAL DATA*

	Metric	Imperial Units	Test Method
Total weight	84 g/m ²	2.48 oz/yd ²	ISO 536
Total thickness	120 μm	4.7 mils	Internal
MD tensile strength	34 N/cm	19.4 lb/in	AFERA 5004/PSTC 131
MD elongation at break	9 %	9 %	AFERA 5004/PSTC 131
Adhesion to steel plate	1.8 N/cm	16.4 oz/in	AFERA 5001/PSTC 101
Temperature resistance	60°C (1 hour)	140°F (1 hour)	

*Typical value

All technical data provided is based on laboratory testing and is believed to be accurate. End users are responsible for determining product suitability for their intended application.

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. ATLAS Tapes Group 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. ATLAS Tapes Group does not take responsibility for the defective material if it is not stored and used in accordance with the conditions listed above.