

## Technical Data Sheet

Date of Issue 06/06/2024

Rev. 01\_21/05/2025

# T310

## Premium Color Body Shop Masking Tape



### Product Description

Premium high temperature masking tape characterized by a flexible crepe paper backing and a natural rubber adhesive. Designed for spray-painting operation in car repair application with most common paints and lacquers with temperature resistance up to 110°C. Special colour backing improves visibility during masking and painting operations for easy removal, above all, thanks to the conformable paper, from curved moldings. Clean removal within 3 days of UV exposure.

FSC® and PEFC certified masking tapes available on demand.

### Features

- Medium adhesion
- Excellent holding power
- Excellent conformability on curved profiles
- Easy removal without adhesive transfer
- High visibility
- Suitable for ir lamps and spray booth
- 3 days UV resistance

### Main Applications

- Professional masking for spray painting in Automotive refinishing industry

### Technical Data

	Metric	Imperial Units	Test Method
Total weight*	93 g/m2	93 g/m2	ISO 536
Total thickness*	130 µm	5.1 mils	Internal
MD tensile strength*	36 N/cm	20.6 lbs/in	AFERA 5004/PSTC 131
MD elongation at break*	9 %	9 %	AFERA 5004/PSTC 131
Adhesion to steel plate*	2.3 N/cm	21.0 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. TTPL 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 manufacture. TTPL does not take responsibility for the defective material if is not stored and used in accordance with the conditions listed above.