

TECHNICAL DATA SHEET

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9902 Superior WR Color Body Shop Masking Tape



PRODUCT DESCRIPTION

9902 Superior WR Color is a premium masking tape developed for high-performance automotive and refinishing applications. Made with a saturated crepe paper backing and natural rubber adhesive, it provides strong adhesion, clean removal, and excellent edge definition even under humid or under high-temperature conditions up to 120°C. Its water and UV resistant construction and elasticity ensure precise masking on complex shapes, curved profiles, and multi-layer paint systems. The colored backing improves visibility and workflow efficiency during application. Ideal for body shop professionals requiring consistent results with both solvent-based and waterborne coatings. FSC® certified paper ensures sustainability and product reliability.





FEATURES

- Water and UV resistant
- Temperature resistance up to 120°C (248°F)
- Superior adhesion and holding power
- Clean removal with sharp paint edges
- Enhanced visibility with colored backing
- Compatible with water and solvent based paints
- FSC® certified paper backing

MAIN APPLICATIONS

- Premium automotive refinishing and detailing
- Multi-stage spray-painting and drying cycles up to 120°C
- Wet sanding and humid environments
- Colored masking for precision operations

CONSTRUCTION

	Adhesive	Backing
Material	Natural rubber	Saturated crepe paper
Colour	 Transparent	 Star Yellow  Green  Orange

TECHNICAL DATA*

	Metric	Imperial Units	Test Method
Total weight	110 g/m ²	3.24 oz/yd ²	ISO 536
Total thickness	140 µm	5.5 mils	Internal
MD tensile strength	44 N/cm	25.1 lb/in	AFERA 5004/PSTC 131
MD elongation at break	10 %	10 %	AFERA 5004/PSTC 131
Adhesion to steel plate	2 N/cm	18.3 oz/in	AFERA 5001/PSTC 101
Temperature resistance	120°C (30 min)	248°F (30 min)	

*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 is not stored and used in accordance with the conditions listed above.