

TECHNICAL DATA SHEET

Date of Issue 03/2026 | Rev. 00_03/2026

8351 High Grade Color Body Shop Masking Tape



PRODUCT DESCRIPTION

8351 High Grade Color is a performance high-temperature masking tape featuring a saturated crepe paper backing and a natural rubber adhesive. Withstanding drying cycles up to 100°C, it ensures strong adhesion and clean removal on painted metal, rubber, and glass. The colored backing enhances visibility during masking and painting, improving workflow efficiency and precision. Ideal for professional refinishing operations and color-coded masking systems, it maintains stable performance with all common automotive paint types. FSC® certified paper ensures an environmentally responsible choice.





FEATURES

- Temperature resistance up to 100°C (212°F)
- Excellent adhesion and clean removal
- Enhanced visibility with colored backing
- Compatible with all common automotive paints
- High holding power for demanding refinishing
- FSC® certified paper backing

MAIN APPLICATIONS

- Professional automotive spray-painting
- Drying cycles up to 100°C
- Colored masking for complex jobs
- Precision refinishing and multi-stage repair

CONSTRUCTION

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

TECHNICAL DATA*

	Metric	Imperial Units	Test Method
Total weight	95 g/m ²	2.80 oz/yd ²	ISO 536
Total thickness	120 µm	4.7 mils	Internal
MD tensile strength	38 N/cm	21.7 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	100°C (30 min)	212°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 it is not stored and used in accordance with the conditions listed above.