

FLC 280



HIGH TEMPERATURE PVC FINELINE MASKING TAPE



TYPICAL APPLICATIONS

- For demanding, high-temperature paint masking and metal fabrication applications in the transportation (auto, coaches, buses and marine) industry
- Also used for metal preparation, painting, coating and gel coat masking
- Use when crisp, fineline edges and compound, tight radius curves are needed

PRODUCT FEATURES

- Handles compound and tight radius curves
- Solvent- and moisture-resistant
- Crisp, fineline edge
- Printable backing
- Clean cut plastic core
- Can withstand high-temperature bake cycles (280 F up to 45 min)
- Clean removability after bake cycle

CONSTRUCTION

Overall Grade/Function: High Performance

Backing: PVC film

Adhesive: Rubber-based

STANDARD WIDTH(S)

6 mm 12 mm

STANDARD LENGTH(S)

33 m

Contact your Shurtape sales representative for other available sizes

STANDARD CORE SIZE

3 in

COLOR(S)



PHYSICAL PROPERTIES STANDARD METRIC

| | | |
|-----------------------------|-----------------|--------------|
| Tensile Strength | 11 lbs/in width | 19.3 N/10 mm |
| Adhesion to Stainless Steel | 26 oz/in width | 2.84 N/10 mm |
| Thickness | 5.0 mils | 0.13 mm |
| Elongation | 160% | 160% |
| Service Temperature Range | 40 F to 280 F | 4 C to 138 C |

Physical and performance characteristics shown above are obtained from tests recommended by PSTC, ASTM, government agencies or Shurtape Technologies, LLC, Quality Assurance and Technical Service departments and do not represent a guarantee of product performance. Individual rolls may vary slightly from these averages. The user should determine whether the product is fit for a particular purpose and is suitable for the user's method of application before use.

STORAGE AND USAGE CONDITIONS

Tape should be stored in its original packaging in a cool, dry area away from direct sunlight and should be used within 12 months of date of shipment. Surfaces to which tape is applied should be clean, dry and free of grease, oil or other contaminants.

