FLC 280

FROGTAPE® FLC 280 BLUE 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
- Used when crisp fineline edges and compound, tight radius curves are needed
- Can also be used in topcoat applications to achieve a decorative design

PRODUCT FEATURES

- Solvent- and moisture-resistant
- Highly conformable for use in compound and tight radius curves
- Clean removability after bake cycle
- Can withstand high-temperature bake cycles (280 F up to 45 min)

CONSTRUCTION

Backing: PVC Film

Adhesive: Rubber-based adhesive

STANDARD WIDTHS

0.25 inch; 0.50 inch

6 mm; 12 mm

STANDARD LENGTH

36 yds

33 m

Lead times may apply. Please contact Shurtape customer service for information related to stock and non-stock sizes and colors.

STANDARD CORE SIZE

3 in

APPLICABLE STANDARDS

NA

STORAGE & 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.

COLOR

Blue (BLU)

PHYSICAL PROPERTIES	STANDARD	METRIC
Adhesion to Stainless Steel	26 oz/in width	2.84 N/10 mm
Elongation	160%	160%
Service Temperature Range	40 F to 280 F (up to 45 minutes)	4 C to 138 C (up to 45 minutes)
Tensile	11 lbs/in width	19.3 N/10mm
Thickness	5.0 mils	0.13 mm

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.