

CP 901 HIGH PERFORMANCE GRADE, HIGH TEMPERATURE, HIGH ADHESION MASKING TAPE

TYPICAL APPLICATIONS

- For high temperature - up to 350 F - paint masking and metal fabrication applications in the transportation (auto, coaches, buses and marine) industry
- Recommended for indoor use only
- Also for steel pipe masking to protect pipe ends as anti-corrosion powder coating is applied
- Tested for Fusion Bonded Epoxy (FBE) coating process, as well as in high speed FBE and longer duration Fusion Bonded Epoxy and Abrasion Resistant Overcoat (FBE + ARO) processes

PRODUCT FEATURES

- High performance grade, high temperature masking tape
- Easy to unwind
- High initial tack enables quick and secure tabbing onto pipes
- Residue- and splinter-free removal
- Designed for temperatures up to 350 F, but capable of withstanding temperatures up to 475 F for short durations (1-2 min)
- Clean, flat edges for sharper paint lines

CONSTRUCTION

Backing: Fine structured crepe

Adhesive: Rubber-based adhesive

STANDARD WIDTHS

0.70 in; 0.94 in; 1.41 in; 1.88 in; 2.83 in; 3.77 in; 4.72 in
18 mm; 24 mm; 36 mm; 48 mm; 72 mm; 96 mm; 120 mm; 144 mm

STANDARD LENGTH

60.1 yd
55 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

ASTM D 6123/D 6123M-97 (2012), Type I

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



Natural
(NAT)

PHYSICAL PROPERTIES

Adhesion to Stainless Steel
Elongation
Service Temperature Range
Tensile
Thickness

STANDARD

41 oz/in width
11%
60 F to 350 F
24 lbs/in width
6.4 mils

METRIC

4.49 N/10 mm
11%
16 C to 176 C
42.0 N/10 mm
0.16 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.

