

CP 901

Shurtape®
TRUE TO YOUR WORK™

HIGH PERFORMANCE GRADE, HIGH TEMPERATURE STEEL PIPE MASKING TAPE

TYPICAL APPLICATIONS

- 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 high-speed FBE and longer duration Fusion Bonded Epoxy and Abrasion Resistant Overcoat (FBE+ARO) processes

PRODUCT FEATURES

- High adhesion
- Adheres well to itself for high-speed production processes
- Easy to unwind
- High initial tack enables quick and secure tabbing onto pipes
- Excellent resistance to charring
- Splice-free
- Residue- and splinter-free removal
- Can withstand 450-460 F temperatures for short time durations (1-2 min)

CONSTRUCTION

Overall Grade/Function: High Performance
Backing: Fine structured crepe (FSC)
Adhesive: Rubber-based

STANDARD WIDTH(S)

48 mm 72 mm 96 mm 120 mm 144 mm

STANDARD LENGTH(S)

55 m

Contact your Shurtape sales representative for other available sizes

APPLICABLE STANDARDS

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

COLOR(S)



PHYSICAL PROPERTIES	STANDARD	METRIC
Tensile Strength	24 lbs/in width	42.0 N/10 mm
Adhesion to Stainless Steel	41 oz/in width	4.49 N/10 mm
Thickness	6.4 mils	0.16 mm
Elongation	11%	11%
Service Temperature Range*	60 F to 350 F	16 C to 176 C

*Can withstand 450-460 F (232-238 C) for 1-2 mins.

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.

