

HIGH PERFORMANCE VERY HIGH TEMPERATURE INDUSTRIAL MASKING TAPE

TYPICAL APPLICATIONS

- Designed for steel pipe masking in the oil & natural gas industry
- Protects pipe ends as anti-corrosion powder coating is applied

ADVANTAGES AND BENEFITS

- Masks powder coating on steel pipes at 450-460 F for short time durations (1-2 min.)
- High initial tack enables quick and secure tabbing onto pipes
- Tape backing prevents corrosion coating from being deposited on the pipe ends
- Easy, splinter-free tape removal, with no tape slivering or adhesive residue
- Good adhesion to itself during high-speed production processes
- Excellent resistance to charring
- Splice-free; less chance of tearing

CONSTRUCTION

Overall Grade/Function: High Performance

Backing: Fine structured crepe (FSC)

Adhesive: High temperature, solvent rubber adhesive

COLOR(S)



Natural (NAT)



STANDARD WIDTH(S)

48 mm 72 mm 96 mm 144 mm

STANDARD LENGTH(S)

55 m

Contact your Shurtape sales representative for other available sizes.

PHYSICAL PROPERTIES

| | STANDARD | METRIC |
|-----------------------------|-----------------|---------------|
| Tensile Strength | 23 lbs/in width | 40.3 N/10 mm |
| Adhesion to Stainless Steel | 38 oz/in width | 4.16 N/10 mm |
| Thickness | 6.7 mils | 0.17 mm |
| Elongation | 9% | 9% |
| Service Temperature Range* | 60 F to 350 F | 16 C to 163 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.

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.

*Shurtape[®] is a registered trademark of Shurtape Technologies, LLC

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