

NUCLEAR GRADE CLOTH DUCT TAPE

TYPICAL APPLICATIONS

- For a variety of purposes in the construction, operation and maintenance of nuclear power facilities
- Can also be used for holding to stainless steel pipes, color-coding and sealing endcaps on stainless steel pipes

PRODUCT FEATURES

- Meets ASME NQA-1 guidelines
- Excellent holding power
- Conformable
- High tack

CONSTRUCTION

Overall Grade/Function: Nuclear
Backing: Waterproof, polyethylene film with a cloth carrier
Adhesive: Natural rubber

STANDARD WIDTH(S)

48 mm

STANDARD LENGTH(S)

55 m

Contact your Shurtape sales representative for other available sizes

APPLICABLE STANDARDS

ASME NQA-1; ANSI No. 45.2.2; NRC Guide 1.38

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.

COLOR(S)



BLACK
(BLK)



WHITE
(WHI)



RED
(RED)



YELLOW
(YEL)



SILVER
(SIL)

PHYSICAL PROPERTIES

	STANDARD	METRIC
Tensile Strength	28 lbs/in width	49.0 N/10 mm
Adhesion to Stainless Steel	58 oz/in width	6.35 N/10 mm
Thickness	11.5 mils	0.29 mm
Elongation	12%	12%
Service Temperature Range	50 F to 200 F	10 C to 93 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.

