

PC 624



PREMIUM NUCLEAR GRADE CLOTH DUCT TAPE

TYPICAL APPLICATIONS

- For a more robust 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: Premium 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

STANDARD CORE SIZE

3 in

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)

PHYSICAL PROPERTIES

Tensile Strength

STANDARD

36 lbs/in width

METRIC

63.0 N/10 mm

Adhesion to Stainless Steel

60 oz/in width

6.57 N/10 mm

Thickness

13 mils

0.33 mm

Elongation

14%

14%

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 PTSC, ASTM, government agencies or Shurtape Technologies, LLC, Quality Assurance and Technical Service departments and do not represent product specifications or a guarantee of product performance. Individual rolls may vary from these standards (or physical properties). 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.

