

Technical Report PC-600

General Purpose, Cloth/Duct Tape

CONSTRUCTION

Overall Grade/Function: General Purpose

Backing: Waterproof, polyethylene film with a carrier of polyester/cotton blend cloth

Adhesive: Natural rubber

PHYSICAL CHARACTERISTICS **STANDARD METRIC** Colors Colors Silver Silver Tensile Strength N/I0mm 22 22 lbs./in. width 37.92 37.92 Adhesion to Stainless Steel 55 45 oz./in. width 5.92 4.31 N/I0mm Thickness 9.0 9.0 .228 mils .228 mm **Elongation** 15 10 % 15 10 % F 93° 93° C Maximum Temperature 200° 200°

Physical and performance characteristics shown above are obtained from tests recommended by PSTC, ASTM, government agencies or Shurtape Technologies, Inc. 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.

COLOR(S)

Beige (BEI)	Brown (BRN)	Green (GRN)	Purple (PRP)	White (WHI)
Black (BLK)	Burgundy (BRG)	Olive Drab (OLV)	Red (RED)	Yellow (YEL)
Blue (BLU)	Floral Green (FGN)	Orange (ORG)	Silver (SIL)	

APPLICATIONS

- General purpose use in industrial, carpet, motorsports, plumbing, HVAC and asbestos abatement applications
- · Waterproof packaging, bundling, patching, sealing and wrapping
- Color coding
- · Holding, splicing, seaming and general repairs

PRODUCT BENEFITS

- Waterproof backing
- Good conformability on irregular surfaces
- Excellent adhesion
- · Tears easily
- Competitively priced
- Good handling characteristics does not twist or curl during application
- Versatile

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.

ISO 9000 CERTIFIED QUALITY SYSTEM

Shurtape Technologies, Inc.

1506 Highland Avenue NE, Hickory, NC 28601 • PO Box 1530, Hickory, NC 28603-1530

Phone 828/322-2700 or 888/442-TAPE • Fax 828/322-4419 • Customer Service Fax 828/322-4029 or 800/335-7651

"Shurtape" is a registered trademark of Shurtape Technologies, Inc.

Form# PC600 03/2003

APPLICABLE SPECIFICATIONS

Meets requirements of UL 723 Flame Spread Index 5 Smoke Development Index 20