

## PC 21F

Flame Retardant, F.A.R. 25.853

Specialty Grade Printed Cloth Duct Tape

# Shurtape®

### TECHNICAL DATA

#### TYPICAL APPLICATIONS

- > HVAC industry where federal, state and local building codes require a flame retardant cloth duct tape
- > Aircraft industry where good adhesion and flame retardancy are needed
- > Automotive and OEM

#### ADVANTAGES AND BENEFITS

- > Excellent conformability
- > Resists curling
- > Hand tearable
- > Will not support flame spread
- > Waterproof backing
- > Printed message: Shurtape PC 21F F.A.R. 25.853

#### CONSTRUCTION

**Overall Grade/Function:** Specialty grade, Flame retardant

**Backing:** Waterproof, polyethylene film with a polyester cloth carrier

**Adhesive:** Flame retardant, natural rubber

#### COLOR(S)



Silver Printed (SCP)



White Printed (WCP)



#### STANDARD WIDTH(S)

48 mm    72 mm

#### STANDARD LENGTH(S)

55 m

Contact your Shurtape sales representative for other available sizes.

#### PHYSICAL PROPERTIES

	STANDARD	METRIC
Tensile Strength	27 lbs/in width	47.3 N/10 mm
Adhesion to Stainless Steel	40 oz/in width	4.38 N/10 mm
Thickness	13.0 mils	0.33 mm
Elongation	15 %	15 %
Service Temperature Range	50 F to 200 F	10 C to 93C

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 SPECIFICATIONS

Tested in accordance with UL Std 723 – Flame Spread Index 5, Smoke Development Index 15; F.A.R. 25.853

#### 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.

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