

AF 990

UL Listed Backing HVAC
All Service Jacket (ASJ) Tape

Shurtape®

TECHNICAL DATA

TYPICAL APPLICATIONS

- > Butt joining cold and dual temperature duct and pipe systems
- > To seal pipes and cover seams

ADVANTAGES AND BENEFITS

- > Superior stability during extreme fluctuations in temperature
- > Green Point contributor product
- > Permanent bond adhesive with excellent shelf life
- > Tear resistant backing
- > Backing matches white duct and pipe insulation

CONSTRUCTION

Overall Grade/Function: HVAC duct and pipe insulation tape

Backing: White Kraft Paper/Scrim/Foil (ASJ) Bromide Free

Adhesive: White acrylic adhesive

Liner: Non-contaminating, siliconized, flat white paper release liner

COLOR(S)

White (WHI)

STANDARD WIDTH(S)

72 mm

STANDARD LENGTH(S)

46 m

Contact your Shurtape sales representative for other available sizes.

PHYSICAL PROPERTIES

	STANDARD	METRIC
Tensile Strength	49.2 lbs/in width	86.1 N/10 mm
Adhesion to Stainless Steel	60 oz/in width	6.57 N/10 mm
Thickness (with liner)	12.6 mils	0.32 mm
Thickness (without liner)	8.3 mils	0.21 mm
Elongation	2.3%	2.3%
Service Temperature Range	-20 F to 250 F	-29 C to 121 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.

APPLICABLE STANDARDS

Tested in accordance with UL 723; FSI 5/SDI 10; US Green Building Council – LEED® Point contributor product

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 24 months of date of shipment. Surfaces to which tape is applied should be clean, dry and free of grease, oil or other contaminants.

