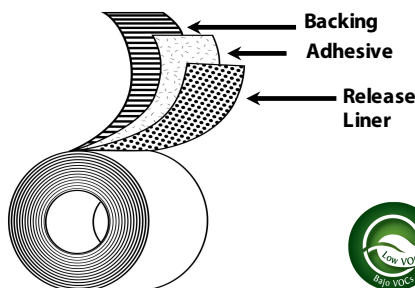# POLYKEN®

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All Service Jacketing (ASJ) Insulation Tape

Backing: ASJ Kraft/Scrim/Foil Laminate

Adhesive: Acrylic

Liner: Polycoated Natural Kraft Paper

Colors: White

Specifications: Tested in accordance with UL 723

Standard Sizes: 72mm x 46M

Applications

- Vapor barrier seal for ASJ-faced duct board, pipe insulation, and thermal jacketing
- Sealing insulation and repairing in cooler/ refrigeration applications

Features

- White Kraft/Scrim/Foil Laminate Backing

- Acrylic Adhesive

- Low VOC Content

Benefits

- High strength and tear resistant
- Mold resistant
- Low odor adhesive
- Super high tack, aggressive bond to surfaces
- Can contribute toward satisfying EQ Credit 4.1 (Low Emitting Materials) under LEED®

Typical Test Values

	Standard UOM	Metric UOM	Test Method
Total Thickness	11.0 mils	0.279 mm	ASTM D-1000
Adhesion to Steel	50 oz/in	5.47 N/cm	PSTC-101
Tensile Strength	45 lb/in	78.81 N/cm	ASTM D-1000
Operating Temperature	-35 to 260 °F	-37 to 126 °C	
Smoke Developed	25		
Flame Spread	5		
WVTR	0.02 perms		ASTM E96
Emmissivity	0.03		ASTM E408
VOC Content	<1 g/L		

Recommended Storage Conditions: 60-80 °F at 40-60% RH
Standard Shelf Life (at 25 °C): 36 months from date of manufacture.

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