

# FSK-1

## FOIL - SCRIM - KRAFT DUCT SEALING TAPE

# INTERTAPE POLYMER GROUP TECHNICAL DATA SHEET

### DESCRIPTION

A Foil-Shrim-Kraft tape with an aggressive / long-lasting acrylic pressure-sensitive adhesive that provides long-lasting adhesion to clean/dry surfaces. Full bond within 24 hours. Remains flexible to resist cracking and lifting and is also resistant to mold and mildew. Release coated kraft liner.

### PRODUCT APPLICATIONS

Engineered to seam / seal FSK duct board and insulation to enhance appearance and maintain vapor barrier integrity. Also utilized in HVAC (Heating, Ventilation and Air Conditioning) applications.

### GOVERNMENT COMPLIANCE

UL-723 Rated

### NOMINAL VALUES

The following data are nominal values based on PSTC, ASTM and other standard test. The data should not be considered as specifications.

<b>Backing</b>	FSK (Foil-Scrim-Kraft)
<b>Adhesive</b>	Acrylic
<b>Tensile Strength</b> MD ASTM D-3759	43 lb/in width (188 N/25mm)
<b>Elongation</b> (at break) ASTM D-3759	2%
<b>Adhesion to Steel</b> ASTM D-3330	> 100 oz/in (27.4 N/25 mm)
<b>Total Thickness w/o liner</b> ASTM D-3652	7.2 mil (0.183 mm)
<b>Flame Spread</b> UL-723 / ASTM E-84	5 (adhesive side down)
<b>Smoke Generated</b> UL-723 / ASTM E-84	5 (adhesive side down)
<b>Operating Temperature Range</b>	-30°F ~ +250°F (-34°C ~ +120°C)



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EFFECTIVE: 02/11

