

# FSK1

## FOIL - SCRIM - KRAFT SPECIALTY TAPE

# INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

### DESCRIPTION

A Foil-Scrim-Kraft tape with an aggressive 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

ASTM E84 / UL723

### STORAGE & SHELF LIFE

*Under ideal storage conditions of 60°F to 80°F and low humidity, shelf life is one year from date of purchase.*

### NOMINAL VALUES

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

<b>Backing</b>	FSK (Foil-Scrim-Kraft)
<b>Adhesive</b>	Acrylic
<b>Tensile Strength</b> (lbs/in of width) ASTM D-3759	40 (175 N/25mm)
<b>Elongation</b> (% at break) ASTM D-3759	2
<b>Adhesion to Steel</b> (oz/in) ASTM D-3330	> 70 (19.2 N/25 mm)
<b>Total Thickness w/o liner</b> (mil) ASTM D-3652	6.5 (0.165 mm)
<b>Flame Spread</b> ASTM E84 / UL723	0
<b>Smoke Developed</b> ASTM E84 / UL723	0
<b>Operating Temperature Range</b>	-25°F ~ +350°F (-32°C ~ +176°C)



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EFFECTIVE: 09/15

