

All Weather FSK (Foil/Scrim/Kraft) Insulation Facing Tape

FS-K7751 is a high-performance, all weather tape that's primarily used to seal foil-faced insulation (such as FSK-faced fiberglass duct board and blanket systems). Coated with a flame-retardant, cold-weather acrylic adhesive, this insulation facing tape provides a strong and secure bond on a variety of surfaces and textures.

APPLICATIONS FOR THE TAPE

The most common applications for the FSK insulation facing tape include:

- sealing and seaming FSK (Foil-Scrim-Kraft) laminated board
- sealing and seaming FSK (Foil-Scrim-Kraft) jacketing insulation
- repairing tears in foil faced insulation

FEATURES OF THE TAPE

Features of the FSK insulation facing tape include:

- initial quick stick
- creates a strong bond to a variety of surfaces and textures
- paper liner is easy to remove and protects the adhesive



from contaminants when you need to cut the tape to specific lengths

- designed for tear-resistant sealing
- mold resistant
- coated with a flame-retardant acrylic adhesive
- an epoxy resin coating on the insulation tape helps protect the surface from corrosion caused by moisture.
- UL 723 classified

TAPE ADHESIVE

The tape has an acrylic adhesive.

WEATHER RESISTANCE

The all weather insulation facing tape works well in a wide range of temperatures (can be applied in -4°F to 104°F weather).

TAPE SIZES

The FSK insulation facing tape is available in the following sizes:

- 2.75 inches by 50 yards / 72 mm x 46 m
- 3.75 inches by 50 yards / 96 mm x 46 m

TAPE COLORS

The all weather FSK insulation facing tape is available in silver.

WHO USES THE TAPE

The tape is most commonly used by:

- mechanical insulation contractors
- HVAC contractors

ECHOtape PART NUMBER

The part number for this tape is FS-K7751.

Applications

- Use to seam and join Foil-Scrim-Kraft (FSK) laminated board and jacketing insulation
- Use to patch and repair tears in foil faced insulation

Features & Benefits

- An initial quick stick helps speed up application
- Creates a strong bond to a variety of surfaces and textures
- Mold resistant
- Designed for tear resistant sealing
- Easy to remove paper liner

Technical Data

SIZES	1.89 in x 50 yd 48 mm x 45,72 m / 2.83 in x 50 yd 72 mm x 45,72 m / 3.78 in x 50 yd 96 mm x 45,72 m 4.72 in x 50 yd 120 mm x 45,72 m
CARRIER	Aluminum Foil/Scrim/Kraft (FSK)

ADHESIVE	Acrylic
RELEASE LINER	Kraft Paper
TOTAL THICKNESS	5.5 mils
TENSILE	27.3 lb/in
ADHESION	54 oz/in
APPLICATION TEMPERATURE	-4°F to 104°F / -20°C to 48°C
SERVICE TEMPERATURE	-31°F to 248°F / -35°C to 120°C
ELONGATION	1%
FIRE RATING	UL 723
COLOR	Silver

Storage & Usage Conditions

Store tape in its original packaging away from direct sunlight and in a cool and dry area. For optimum performance, tape should be used within 12 months of date of shipment. Tape works best when applied to a surface that is clean, dry and free of grease, oil or other contaminants.

—

The information cited is in good faith and has been established from sources held to be secure and reliable. The values listed are typical properties. Individual rolls may vary slightly from these values. All ECHOtape products are warranted to be free of defects at time of shipment. Many factors can affect the use and performance of a product in a



particular application and the user must, by test or otherwise, determine suitability for purpose; Edelstein makes no representation or warranty, express or implied, concerning any application and usage of its products. If ECHOtape product is proved to be defective, the exclusive remedy, shall be for Edelstein to replace the defective product. ECHOtape shall not otherwise be liable for loss or damages, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including but not limited to, contract, negligence, warranty or strict liability.