

3M

FSK Facing Tape

3320

Technical Data

October, 2008

Product Description

3M™ FSK Facing Tape 3320 has a aluminum foil/fiberglass scrim/kraft paper backing with an acrylic adhesive having a Kraft paper liner designed for sealing fibrous and sheet metal ducts. The fiberglass scrim provides strong reinforcement and foil backing makes the application inconspicuous.

Product Construction

Backing	Adhesive	Liner	Standard Widths	Standard Roll Length
Aluminum foil/ fiberglass scrim/ kraft paper	Acrylic	Polyethylene coated kraft paper	1.88, 2.83, 3.89 in. (48, 72, 99 mm)	50 yds. (45.7 mm)

Typical Physical Properties

Note: The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

	ASTM Test Method
Adhesion to Steel:	81 oz./in. width (89 N/100 mm) D-3330*
Tensile Strength:	40 lbs./in. width (712 N/100 mm) D-3759
Elongation at Break:	2% D-3759
Total Thickness:	6.7 mils (0.17 mm) D-3652
Backing Thickness:	6.0 mils (0.16 mm) D-3652
Temperature Use Range:	-20° to 175°F (-28.9° to 79.4°C)
UL Listing:	UL 723 listed

*Adhesion to steel using a 10 lb. metal roller.

Features

- Aggressive acrylic adhesive that sticks to a variety of surfaces, textures, temperatures and environmental conditions.
- Mold resistant.
- Broad temperature range.
- UL 723 listed for assurance of low flame spread and smoke developed indices.
- Paper liner makes application easy in tight conditions.

Application Ideas

- Ideal for sealing rigid and blanket style fiberglass duct insulation and mineral wool foil faced insulation.
- Use as an insulation vapor seal.
- Make inconspicuous repairs to tears in foil backed insulation.

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Storage Store under normal conditions of 60° to 80°F (16° to 27°C) and 40 to 60% R.H. in the original carton.

Shelf Life To obtain best performance, use this product within 12 months from date of manufacture.

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ISO 9001:2000

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