

TECHNICAL INFO

Product Description

Royal Tape™ FSK Facing Tape is a foil/scrim/kraft (FSK) lamination coated with a cold weather solvent acrylic pressure sensitive adhesive.

Product Construction

Backing: FSK

Adhesive: Acrylic

Color: Natural Aluminum

Standard Roll Length: 50 yds (45.7 m)

Features

- Excels in demanding temperature and humidity applications
- Conforms well to irregular surfaces

Application Ideas

- Applies easily to both fibrous and sheet metal duct
- Use as a vapor seal for reinforced aluminum faced fiberglass or mineral wool thermal insulation

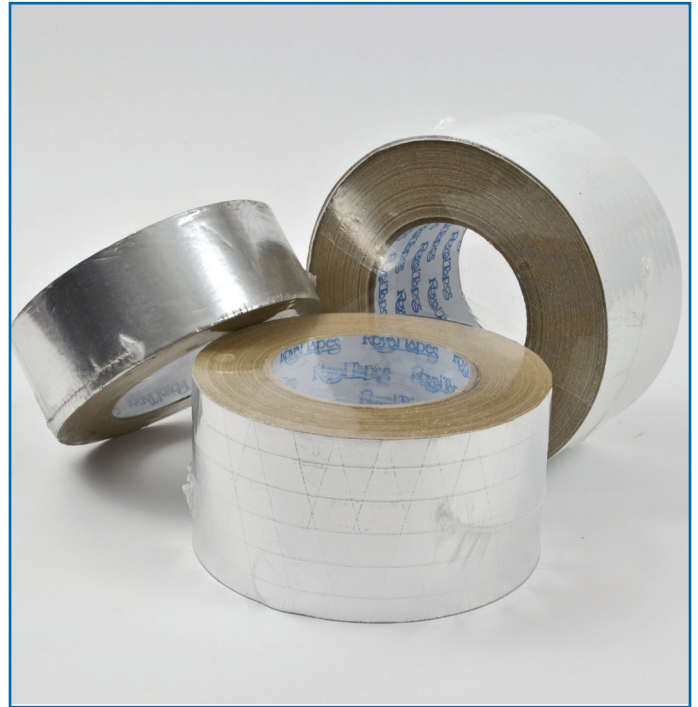
Classifications

- UL723 Classified (5/10 Flame/Smoke Rating) [UL file #R10984]
- Facing meets ASTM CI 136, type II and IV

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.

Test	Typical Value	Typical Value (Metric)	Test Method
Product Thickness	9.5 mils	0.24 mm	PSTC-133
Peel Adhesion	45 oz/in	12.5 N/25 mm	STC-101
Shear Adhesion	>24 hrs @ 2.2 psi	>24 hrs @ 15.2 kPa	PSTC-107
Tensile Strength	40 lb/in	180.8 N/25 mm	PSTC-131
Elongation	2%	2%	PSTC-131
Service Temperature	-40° to 240°F	-40° to 116°C	



Storage: Store in a clean, dry place. Temperature of 40-80°F (4-26°C) and 40 to 50% relative humidity are recommended.

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

Technical Information: The technical information , recommendations and other statements contained in this document are based upon tests or experience that we believe to be reliable, but the accuracy or completeness of such information is not guaranteed.

Product Use: Many factors beyond GLT Products control and uniquely within user's knowledge and control can affect the use and performance of this product in a particular application. Given the variety of factors that can affect the use and performance of this tape, user is solely responsible for evaluating the product and determining whether it is fit for a particular purpose and suitable for user's method of application.

Warranty,Limited Remedy, and Disclaimer: : Unless an additional warranty is specifically stated on the applicable product packaging or product literature, GLT Products warrants that each tape product meets the applicable product specification at the time of shipment of product. GLT PRODUCTS MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY OR CONDITION ARISING OUT OF A COURSE OF DEALING, CUSTOM OR USAGE OF TRADE.

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ISO 9001: This product was manufactured under a manufacturer quality system registered to ISO 9001 standards.

Subject to price change and availability.

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For more information on GLT Products, please visit us online at www.gltproducts.com or call toll-free at **1-800-874-1748**.



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