



Jersey FSK Tape

Jersey FSK self adhesive tape is a premium quality tape specifically build for Reinforced and Aluminum foil faced type of Insulation products in the HVAC industry. Construction is with a Triple layer, Foil + Scrim+ Craft Paper backed with a high quality solvent based adhesive and then backed by a release paper.

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Key Features

- Best suited for Aluminium foil facings of Fiberglass and Foam insulation products.
- The top layer comprises of an Aluminium foil followed by a scrim and Kraft paper. This triple layer is backed by a strong solvent based adhesive and then by a release paper.
- Acts as a vapor barrier and provides excellent reflection of both light and heat.
- High grade adhesive offers durability, high holding capacity and long service life in outdoor as well as in high humid conditions.
- Reinforced Aluminium foil gives mechanical strength and a high tensile strength to tape.
- Should be applied on clean and dry surfaces to obtain best results.
- Tapes are available in three standard widths, 2", 3" and 4". Customized sizes are available on request.

Applications Areas

- Used on all joints and seams of Aluminium foil & FSK faced Fiberglass **Duct Insulation** for both Slabs and Blankets.
- Used for seems and other joints of Aluminium foil & FSK faced Fiberglass **Pipe Insulation**, lamella matts and in industrial piping application.
- Used for all type of joints of Aluminium faced foam insulation.
- Used on Electronic industry for reflection application.
- Used at punctured areas for factory applied facings of Fiberglass Duct and Pipe insulation.
- Used for general purpose indoor and outdoor applications for holding, patching & sealing applications.

Storage & Shelf Life

Material may be stored at normal room temperature with an RH of not more than 55% in the original packing. Material may be used within 12months from supply.



Product Specification

Properties	Specification	Test method
Tensile Strength	12000 gms/inch	ASTM D 3759
Elongation to break	5%	ASTM D 3759
Shear Strength	>96 Hours	ASTM D 3654
Tack Rolling Ball	150 mm	ASTM D 3121
Adhesion to Steel	1800 gms/inch	ASTM D 3330
Backing Thickness	95 Micron ±5 Micron	ASTM D 3652
Total Thickness	125 Micron ±5 Micron	ASTM D 3652
Service Temperature	-5 °C to +55 °C	

Note. The values and the figures provided above are results of tests and subject to variations. Users are to determine the suitability of our product.

Packing	
Backing	Aluminum Foil + Scrim + Kraft paper
Adhesive	Solvent based
Color	Shiny Silver
Liner	White release Paper

Standard Sizes		
W(inch)	L(Yds)	Rolls/Box
2"	25	24
3"	25	16
4"	25	12

Custom sizes can be produced as per customer specification.