



491 and 491D

Foil / Skrim / Kraft (FSK)

Description

491 is a pressure sensitive tape manufactured with the FSK Foil / Skrim / Kraft facing used by most major manufacturers of FSK insulation.

Applications

- Used for sealing cold and dual temperature duct seams and joints where FSK is the basic insulation facing.
- The pre-cut discs (491D) are applied over washers and cupped pin heads. They can also be used to cover any accidental punctures in the facing. The discs provide an excellent vapor seal when applied to clean, dry surfaces. Use of applicator (provided) will give best results.

Features and Benefits

- Performance All Weather Formula adhesive system provides permanent bond to FSK insulation facing
- Skrim layer bends with the primary facing providing integrity to the insulation and a strong, finished, appearance
- Release liner provides easy removal for efficient application on the job site
- Available pre-cut discs reduce on site labor and provide an excellent vapor seal. For best results please use the provided applicator

Physical Properties*:	<u>US Measurements</u>	<u>Metric</u>
Backing Type	FSK (Foil/Skrim/Kraft)	FSK (Foil/Skrim/Kraft)
Adhesion to Steel	85.0 (oz./in. width)	23.63 n/25.4 mm.
Adhesive System	Rubber	Rubber
Tensile	45.0 (lbs./in. width)	168.99 n/25.4 mm.
Backing Thickness	7.0 mil	.18 mm.
Application Temperature Range	+10°F to +180°F	-12.22°C to +82.22 °C
Post Application Temp. Range	-10°F to +180°F	-23.33°C to +82.22 °C
U. L. 723 Characteristics	Flame Spread 10 Smoke Detected 10	Flame Spread 10 Smoke Detected 10

NOTE: Shelf life is one year from the date of purchase. For the best results, rotate stock and store in a cool, dry place (60°F to 80°F and 50% relative humidity).

ITC – 7/2009

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