

DESCRIPTION

FO-V2344 and FO-V2348 are single-sided thermal break tapes, designed to reduce thermal bridging on outer and inner framing in metal buildings. Available in 1/4 inch and 1/8 inch thicknesses, these tapes have excellent holding power and high-load capability. The tapes have an acrylic adhesive, and they adhere quickly and well to smooth and rough surfaces (including corrugated metal), as well as irregular surfaces. These thermal break tapes have a range of applications, including: creating a vapor seal where large gaps occur; creating a lap joint seal on corrugated metal building panels or prefabricated wall panels; creating a flash break on building purlins and girt flanges; and maintaining a seal in high movement joints.

APPLICATIONS

- Create a vapor seal where large gaps occur
- Create a lap joint seal on corrugated metal building panels or prefabricated wall panels
- Create a flash break on building purlins and girt flanges
- Maintain a seal in high movement joints

FEATURES & BENEFITS

- Adheres strongly to smooth and rough surfaces (including corrugated metal)
- Easy to apply
- Sticks quickly (which speeds up application)
- Conforms well to irregular surfaces
- Easy to die-cut for custom sizing
- The paper release liner protects the adhesive from contaminants when cutting the tape to specific lengths

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Single Sided Thermal Break Tape
(1/4" and 1/8" thick)

FO-V2344/48

PRODUCT CONSTRUCTION

Backing	PVC Foam
Adhesive	Acrylic
Release liner	#70 Polycoated Paper

TECHNICAL DATA

Thickness	1/4" (FO-V2344) 1/8" (FO-V2348)
Tensile	60 PSI
Adhesion	20 oz/in
Service Temperature	-20°F to 130°F (-29°C to 54°C)
Compression Deflection	5 PSI
R Value	1.15 (1/4") .576 (1/8")
Holding Power	>24 hours @ 2.2psi load, R.T. (Room Temp)
Elongation	120 %
Color	Gray
Sizes	48mm, 72mm, 96mm and 120mm x 50m

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