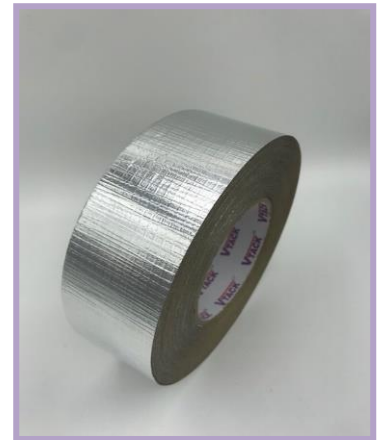


Technical Data**PRODUCT DESCRIPTION**

2211F is a premium aluminum foil, laminated with an improved polyethylene mesh and coated with a high strength VTACK™ solvent based aggressive acrylic adhesive and protected by an easy peel release liner. Designed for use as a permanent vapor seal for reinforced aluminium faced fiberglass or mineral wool thermal insulation, fibrous and sheet metal ducts as well as FSK systems. Superior performance over a wide range of demanding temperatures and environments.

FEATURES

- High performance tape designed for use as a vapor seal on aluminium faced insulation products and sealing in HVAC ductwork application.
- Foil-PE Mesh backing provides excellent reflection of both heat and light.
- High quality adhesive with super strong adhesion and holding power.
- Conforms well to irregular surfaces.
- Low moisture vapor transmission rate makes 2211F an excellent vapor barrier.
- Service Temperature range from -30°C ~ +120 °C (-22°F ~ +248 °F).

**TYPICAL PHYSICAL PROPERTIES**

PROPERTIES	1. METRIC	2. ENGLISH	TEST METHOD
Backing Thickness	125 Micron	5.0 Mil	PSTC-133 / ASTM D 3652
Total Thickness (without paper liner)	175 Micron	7.0 Mil	PSTC-133 / ASTM D 3652
Adhesion to Steel	20 N/25mm	72 Oz./In.	PSTC-101 / ASTM D 3330
Tack Rolling Ball	15 cm	5.0 In.	PSTC-106 / ASTM D 3121
Tensile Strength	100 N/25mm	22.7 Lb/In	PSTC-131 / ASTM D 3759
Elongation	%.	25.0	PSTC-131 / ASTM D 3759
Service Temperature	-30 ~ +120 °C	-22 ~ +248 °F	-----
Applying Temperature	+10 ~ 40 °C	+50 ~ +105 °F	-----
Early Fire Hazard Test	- 0 -	- 0 -	AS/NZS 1530 part 3-1999
Volatile Organic Compound (VOC)	< 1% of the weight of the product supplied		
Ozone Depletion – ODP	ODP Free (will not cause ozone depletion)		

PRODUCT FORM & SIZE AVAILABLE

Cut Roll: 48mm, 72mm, 96mm

Log Roll: 1200mm x 50m (contact AFC for other custom sizes)

STORAGE & SHELF LIFE:

12 months when stored at 21°C (70°F) / 50% relative humidity out of direct sunlight.

SURFACE PREPARATION: It is essential, as with all pressure-sensitive tapes, that the surface to which the tape is applied must be clean, dry, free of grease, oil or other contaminants.

Technical Data, August 2019

The information supplied herein is presented in good faith and believed to be accurate to the best knowledge of the supplier. The technical information, recommendations and other statements contained in this document are based upon tests or experience that AFC believes are reliable, but the accuracy or completeness of such information is not guaranteed. It is also predicated on normal use of the product. However, since conditions of use are beyond our control, we make no warranties, expressed or implied as to the use of this information or to the suitability of product for a particular purpose. It is essential that the user test and evaluate the AFC Industries Pty Ltd (AFC) product to determine whether it is fit for a particular purpose and user's method of application. Good results will be obtained when applied to a clean, dry surface with a suitable pressure on AFC product between +10 ~ +40°C (+50 ~ +105 °F). It is essential, as with all pressure-sensitive tapes, that the surface to which the tape is applied must be clean, dry, free of grease, oil or other contaminants.

Limited Warranty: For a period of 12 months from the date of sale, AFC Industries Pty Ltd warrants this product to be free from defects in materials and workmanship. Our only obligation will be to replace any portion providing defective, or at our option, refund the purchase price thereof. The user assumes all other risk, if any, including injury, loss or damage, direct or consequential, arising out of the use, misuse, or the inability to use this product. This warranty is in lieu of the warranties of merchantability, fitness for purpose, and all other warranties, expressed or implied. No deviation is authorised. E&OE.



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Venture Tapes