

2210RFTA- REINFORCED ALUMINIUM FOIL TAPE

AFC-2210RFTA Reinforced Aluminium Foil Tape is an aluminium foil, laminated with a polyethylene mesh and coated with a high strength, cold weather solvent based aggressive acrylic adhesive and protected by an easy peel release liner. The flexible foil applies easily and is specially designed for sealing insulation joints and seams against moisture and vapour on PE mesh aluminium and reinforced aluminium faced insulation products. AFC-2210RFTA provides easy application and superior performance and durability over a wide range of demanding temperatures and environments.

Features & Benefits:

- Hand Tear able
- Excellent Peel Adhesion
- Superior Initial Tack & Permanent Bonding
- High performance in Cold Weather
- Flexible & Durable
- Conforms well to irregular surfaces
- Outstanding Temperature & Ageing Resistance
- Will not delaminate with age
- Good Water & Fire Resistance

Product Configurations:

- Available in silver, white and black
- Available at 48mm,72mm,96mm x 50mtr
- Contact AFC for custom or other roll sizes which are available



Test	Typical Value	Typical Value	Test Method
Product Thickness (Total)	6.2 mils	0.16 mm	PSTC-133/ASTM D3652
Backing	4.6 mils	.12mm	
Adhesive	1.6 mils	.04mm	
Peel Adhesion	65 oz/in	20 N/25mm	PSTC-101
(20min dwell from SS)			
Adhesion to Steel	-	20 N/25mm	PSTC-101/ASTM D3330
Shear Adhesion	>24 hrs @ 2.2 psi	> 24 hrs @ 15.2 kPa	PSTC-107
Tack Rolling Ball	20cm	7.87"(inch)	PSTC-6/ASTM D3121
Tensile Strength	25 lb/in	115 N/25mm	PSTC-131/ASTM D3759
Elongation	25 %	25 %	PSTC-131/ASTM D3759
Service Temperature	-30 to +248 °F	-30 to +120 °C	
Application Temperature	+10 to +104 °F	+10 to +40 °C	
Early Fire Hazard Test (spread of flame index)	- 0 -	Conforms / Pass	AS1530 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)		