

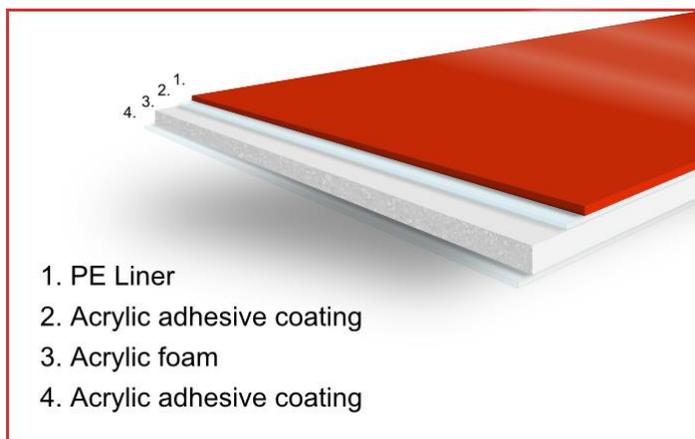
Technical Data –VST5110W

Product description

- Foamed Acrylic Tape
- Colour: White

Construction

- Red PE Liner
- Acrylic adhesive coating
- Acrylic foam
- Acrylic adhesive coating



1. PE Liner
2. Acrylic adhesive coating
3. Acrylic foam
4. Acrylic adhesive coating

Technical data

Item	Unit		Spec.		Test method
Thickness	mm	in	1.1 (±0.1)	0.043(±0.004)	-
Density	kg/m ³	lb/ft ³	850	53	-
180° Peel Strength	g/25mm	lb/in	3700	8.3	ASTM-D-3330 (Stainless steel, room temp)
Tensile Strength (T-Block Test)	g/cm ²	lb/in ²	7200	102	ASTM-D-897 (Aluminium, room temp)
Dynamic Shear (after 20 min)	g/cm ²	lb/in ²	4300	61	ASTM D-1002 (Stainless steel, room temp)
Dynamic Shear (after 24hrs)	g/cm ²	lb/in ²	6700	95	ASTM D-1002 (Stainless steel, room temp)
Temperature Resistance (Short Term)	°C	°F	150	302	-
Temperature Resistance (Long Term)	°C	°F	90	194	-
Low Temp. Resistance	°C	°F	-40	-40	-
UV Resistance	-	-	Good	-	-

Note

Unless stated otherwise all values given are average. All of the tapes in our range should be thoroughly tested on the substrates in the particular application they are intended for. Hi-Bond Tapes Ltd. will not be responsible for product failure unless full testing has been completed. The customer has to decide on the tapes suitability for the intended application.



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