



# Technical Data – VST4110W

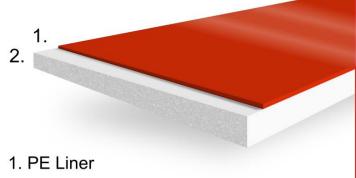
## **Product description**

- Foamed Acrylic Tape
- Colour: White
- Low temperature resistance

#### Construction

- **Red PE Liner**
- Acrylic adhesive

#### **Technical data**



2. Acrylic adhesive

Item	Unit		Spec.		Test method
Thickness	mm	in	1.1 (±0.1)	.043 (± .004)	-
Density	kg/m <sup>3</sup>	lb/ft <sup>3</sup>	850	53	-
180° Peel Strength	g/25mm	lb/in	4500	10.1	ASTM-D-3330 (Stainless steel, room temp)
Tensile Strength ((T-Block Test)	g/cm <sup>2</sup>	lb/in <sup>2</sup>	9900	141	ASTM-D-897 (Aluminium, room temp)
Dynamic Shear after 24hrs	g/cm <sup>2</sup>	lb/in <sup>2</sup>	≥5700	81	ASTM D-1002 (Stainless steel, room temp)
Temperature Resistance	°C	°F	160	320	-
Temperature Resistance	°C	۴F	100	212	-
Low Temp. Resistance	°C	°F	-40	-40	
UV Resistance	-	-	Good	-	-

## Application

Wide range of application in automotive, electronic, sign and display industry.

#### 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.



# High Performance Tapes and Adhesive Products

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