

Technical Data –VST4110W

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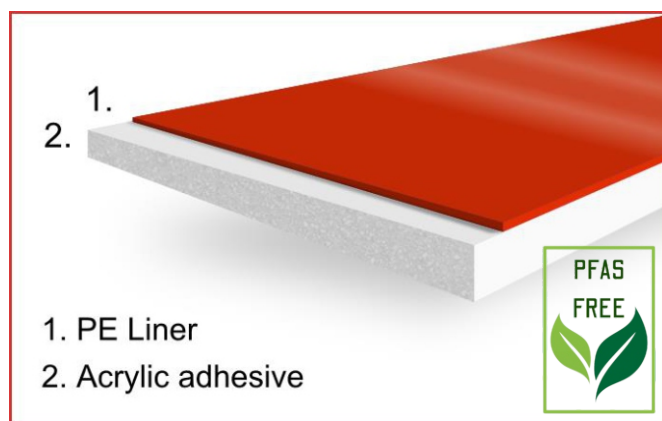
Excellent for bonding a wide range of metals, plastics, ceramics and composites.

Product description

- Foamed Acrylic Tape
- Colour: White
- Soft, tacky and conformable
- Ideal for use in glass, aluminium and extrusion manufacturing

Construction

- Red PE Liner
- Acrylic adhesive
- Available in log rolls or cut to specific widths



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	4500	10.1	ASTM-D-3330 (Stainless steel, room temp)
Tensile Strength (T-Block Test)	g/cm ²	lb/in ²	9900	141	ASTM-D-897 (Aluminium, room temp)
Dynamic Shear (after 24hrs)	g/cm ²	lb/in ²	5700	81	ASTM D-1002 (Stainless steel, room temp)
Temperature Resistance (Short Term)	°C	°F	160	320	-
Temperature Resistance (Long Term)	°C	°F	100	212	-
Low Temp. Resistance	°C	°F	-40	-40	-
UV Resistance	-	-	Good	-	-

Applications:

Glass industry, Point of sale, Extrusion, Sign 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.