



Technical Data – VST4100C

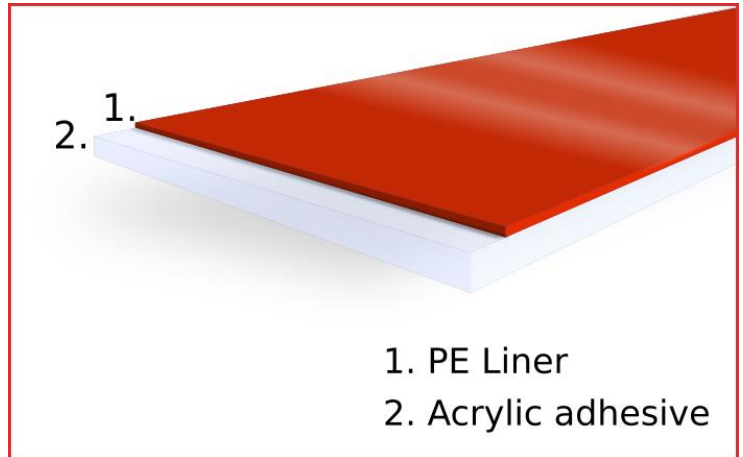
V1.01

Product description

- Foamed Acrylic Tape
- Colour: Transparent

Construction

- Red PE Liner
- Acrylic adhesive



Technical data

Item	Unit		Spec.		Test method
Total thickness	mm	Inch	1.0(±0.1)	0.039(±0.004)	-
Density	kg/m ³	lb/ft ³	1000	62	-
180° Peel Strength	gf/25mm	lbf/in	3400	7.50	ASTM-D-3330
Tensile Strength (T-Block Test)	gf/cm ²	lbf/in ²	6000	85.34	ASTM-D-897
Dynamic Shear (after 24h)	gf/cm ²	lbf/in ²	4500	64.00	ASTM D-1002
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	-	-

Application

1. Glass 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.