

Technical Data –VST4050C

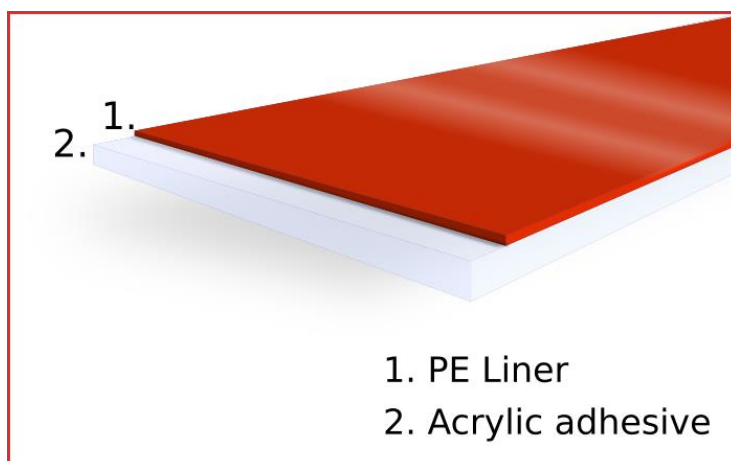
Excellent for bonding glass, clear plastics and applications requiring an invisible bondline.

Product description

- Foamed Acrylic Tape
- Colour: Transparent
- Soft, tacky and conformable
- Ideal for use in glass, window and door manufacturing

Construction

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



Technical data

Item	Unit		Spec.		Test method
Total thickness	mm	Inch	0.5(±0.1)	0.020(±0.004)	-
Density	kg/m ³	lb/ft ³	1000	62	-
180° Peel Strength	gf/25mm	lb/in	3000	6.61	ASTM-D-3330
Tensile Strength (T-Block Test)	gf/cm ²	lb/in ²	7030	100	ASTM-D-897
Dynamic Shear (after 24h, Stainless steel)	gf/cm ²	lb/in ²	5500	78.19	ASTM D-1002
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	-	-

Applications:

Glass industry, Point of sale, Sign Industry, Plastic fabrication

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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