

V1.01

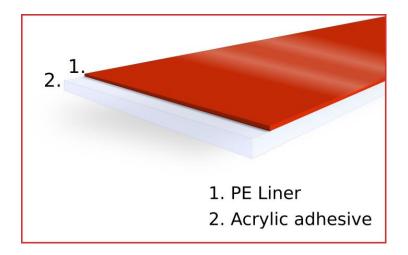
# Technical Data - VST4100C

### **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/m³	lb/ft <sup>3</sup>	1000	62	-
180° Peel Strength	gf/25mm	lbf/in	3400	7.50	ASTM-D-3330
Tensile Strength (T-Block Test)	gf/cm <sup>2</sup>	lbf/in²	6000	85.34	ASTM-D-897
Dynamic Shear (after 24h)	gf/cm <sup>2</sup>	lbf/in²	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.



## High Performance Tapes and Adhesive Products

1 Crucible Road, Phoenix Parkway, Corby, Northamptonshire NN17 5TS Telephone: +44 (0)1536 260022 Fax: +44 (0)1536 260044 email: sales@hi-bondtapes.co.uk www.hi-bondtapes.com

Company Registration No. 3985595

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