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# Technical Data - VST3200G

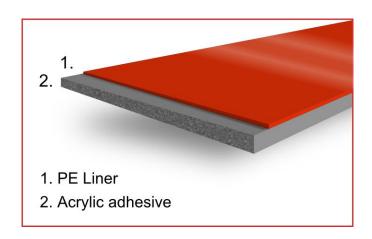
Specifically manufactured for low temperature application approaching freezing and low surface energy surfaces.

## **Product description**

- Foamed Acrylic Tape
- Colour: Grey
- Soft, tacky and conformable
- Ideal for use in the sign and construction industry

### Construction

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



#### **Technical data**

ltem	Unit		Spec.		Test method
Total thickness	mm	in	2.0 (±0.1)	.079 (±0.004)	-
Density	kg/m³	lb/ft³	770	48	-
180° Peel Strength	gf/25mm	lbf/in	3900	8.6	ASTM-D-3330 (Stainless steel, room temp)
Tensile Strength (T-Block Test)	gf/cm <sup>2</sup>	lbf/in²	5000	71.12	ASTM-D-897 (Aluminium, room temp)
Dynamic Shear (after 20min)	gf/cm <sup>2</sup>	lbf/in²	2700	38.4	ASTM D-1002 (Stainless steel, room temp)
Dynamic Shear (after 24hrs)	gf/cm <sup>2</sup>	lbf/in²	4500	64	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	-	-

#### **Application**

- Low temperature application
- 2 **External application**
- 3 Sign industry
- Panel bonding (window 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.



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