

## Technical Data –VST3040G

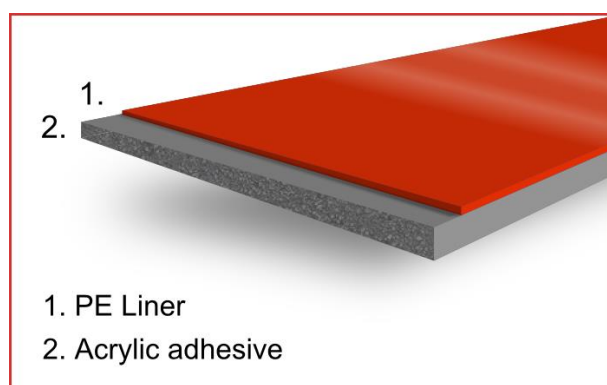
Specifically manufactured for low temperature application approaching freezing and low surface energy surfaces.

### 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

Item	Unit		Spec.		Test method
<b>Total thickness</b>	mm	in	0.4(±0.1)	0.016(±0.004)	-
<b>Density</b>	kg/m <sup>3</sup>	lb/ft <sup>3</sup>	780	49	-
<b>180° Peel Strength</b>	gf/25mm	lbf/in	3300	7.28	ASTM-D-3330 (Stainless steel, room temp)
<b>Tensile Strength</b> (T-Block Test)	gf/cm <sup>2</sup>	lbf/in <sup>2</sup>	7500	106.44	ASTM-D-897 (Aluminium, room temp)
<b>Dynamic Shear</b> (after 20min)	gf/cm <sup>2</sup>	lbf/in <sup>2</sup>	4500	64	ASTM D-1002 (Stainless steel, room temp)
<b>Dynamic Shear</b> (after 24hrs)	gf/cm <sup>2</sup>	lbf/in <sup>2</sup>	7500	106.44	ASTM D-1002 (Stainless steel, room temp)
<b>Temperature Resistance</b> (Short Term)	°C	°F	160	320	-
<b>Temperature Resistance</b> (Long Term)	°C	°F	100	212	-
<b>Low Temp. Resistance</b>	°C	°F	-40	-40	-
<b>UV Resistance</b>	-	-	Good	-	-

### Application

1. Low temperature application
2. External application
3. Sign industry
4. 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.



### 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

