

Technical Data –VST6040G

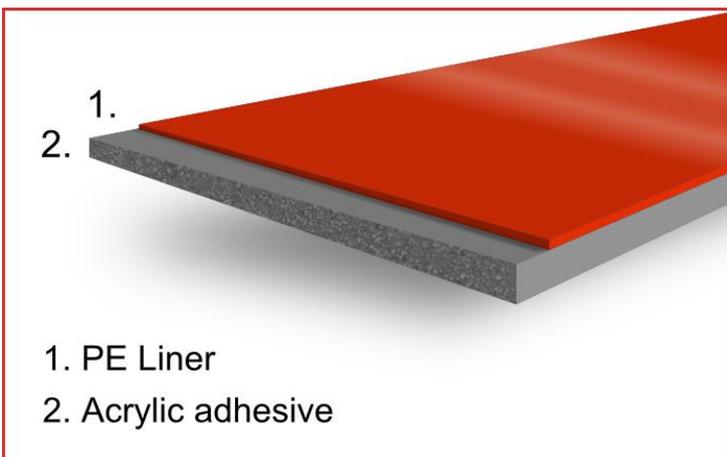
V1.01

Product description

- Foamed Acrylic Tape
- Color: Grey

Construction

- Red PE Liner
- Acrylic adhesive



Technical data

Item	Unit		Spec.		Test method
Total thickness	mm	in	0.40(±0.1)	0.016(±0.004)	-
Density	kg/m ³	Lb/ft ³	780	49	-
180° Peel Strength	gf/25mm	lbf/in	3300	7.28	ASTM-D-3330 (Stainless steel, room temp)
Tensile Strength (T-Block Test)	gf/cm ²	lbf/in ²	7500	106.44	ASTM-D-897 (Aluminium, room temp)
Dynamic Shear (after 20min)	gf/cm ²	lbf/in ²	4500	64.00	ASTM D-1002 (Stainless steel, room temp)
Dynamic Shear (after 24hrs)	gf/cm ²	lbf/in ²	7000	99.56	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	-	-

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



MEMBER
GERMAN-BRITISH
CHAMBER OF INDUSTRY & COMMERCE