

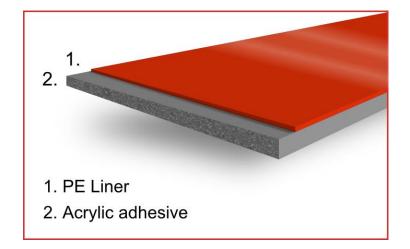
# Technical Data - VST4080G

# **Product description**

- Foamed Acrylic Tape
- Color: Grey

#### Construction

- Red PE Liner
- Acrylic adhesive



#### **Technical data**

Item	Unit		Spec.		Test method
Total thickness	mm	in	0.8(±0.1)	0.031(±0.004)	-
Density	kg/m³	Lb/ft³	850	53	-
180° Peel Strength	g/25mm	lb/in	3700	8.3	ASTM-D-3330 (Stainless steel, room temp)
Tensile Strength (T-Block Test)	g/cm <sup>2</sup>	lb/in²	7000	100	ASTM-D-897 (Aluminium, room temp)
Dynamic Shear (after 20min)	g/cm²	lb/in²	4500	64	ASTM D-1002 (Stainless steel, room temp)
Dynamic Shear (after 24hrs)	g/cm <sup>2</sup>	lb/in²	6500	92	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.



EMS 661698

## High Performance Tapes and Adhesive Products

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