

# Technical Data – VST4150C

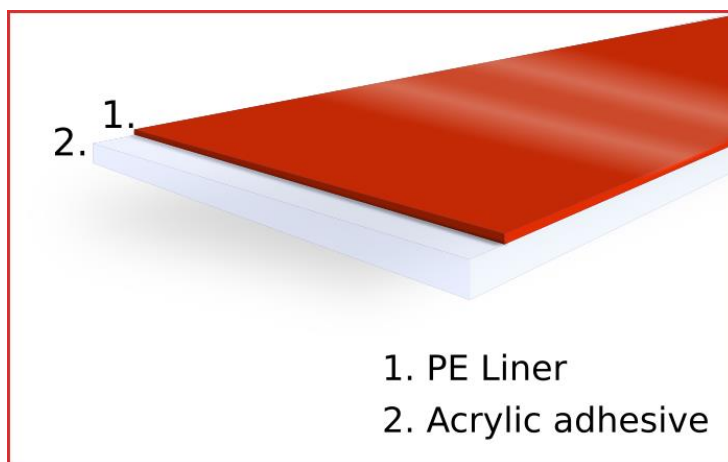
V1.01

## Product description

- Foamed Acrylic Tape
- Colour: Transparent

## Construction

- Red PE Liner
- Acrylic adhesive



## Technical data

Item	Unit		Spec.		Test method
<b>Total thickness</b>	mm	Inch	1.5(±0.1)	0.059(±0.004)	-
<b>Density</b>	kg/m <sup>3</sup>	lb/ft <sup>3</sup>	1000	62	-
<b>180° Peel Strength</b>	gf/25mm	lb/in	3600	7.94	ASTM-D-3330
<b>Tensile Strength</b> <small>(T-Block Test, Aluminium, Room temp.)</small>	gf/cm <sup>2</sup>	lbf/in <sup>2</sup>	5500	78.23	ASTM-D-897
<b>Dynamic Shear</b> <small>(after 20min, Stainless steel)</small>	gf/cm <sup>2</sup>	lbf/in <sup>2</sup>	2800	39.83	ASTM D-1002
<b>Dynamic Shear</b> <small>(after 24h, Stainless steel)</small>	gf/cm <sup>2</sup>	lbf/in <sup>2</sup>	4000	56.89	ASTM D-1002
<b>Temperature Resistance</b> <small>(Short Term)</small>	°C	°F	160	320	-
<b>Temperature Resistance</b> <small>(Long Term)</small>	°C	°F	100	212	-
<b>Low Temp. Resistance</b>	°C	°F	-40	-40	-
<b>UV Resistance</b>	-	-	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.