

Technical Data – VST9130C

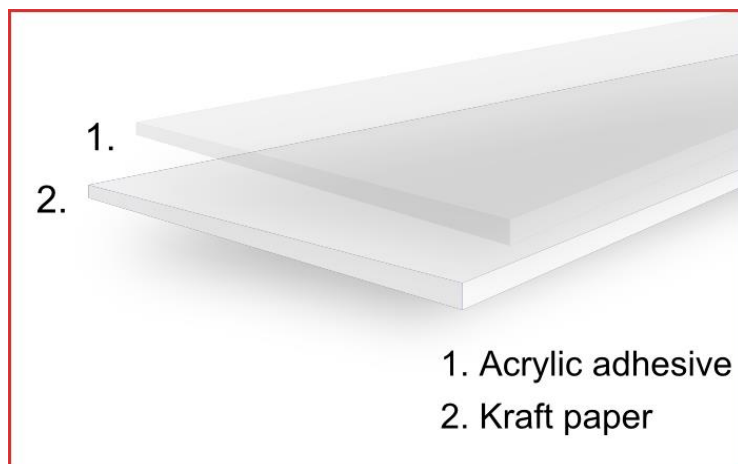
Product description

- Thin high performance acrylic adhesive tape
- Colour: Clear
- High temperature resistance

Construction

- Acrylic adhesive
- Kraft paper

Technical data



Item	Unit		Spec.		Test method
Total thickness	µm	Inch	130±20	.005 (± .001)	-
Density	kg/m ³	Lb/ft ³	1000±100	62	-
180° Peel Strength <small>To stainless steel</small>	g/25mm	lb/inch	≥2000	4.5	ASTM-D-3330 (modified)
Tensile Strength <small>To aluminium (T-Block)</small>	g/cm ²	lb/inch	≥5500	78	ASTM-D-897 (modified)
Holding Power <small>To stainless steel, 80°C, 1000g static load</small>	Hr	-	>24	-	-
Dynamic Shear <small>To stainless steel after 20 minutes</small> <small>To stainless steel after 24 hours</small>	g/cm ²	lb/inch ²	≥9000 ≥10000	128 142	ASTM D-1002(modified)
Temperature Tolerance <small>Short Term</small>	°C	°F	250	482	-

Application

1. High performance bonding of thin materials
2. High temperature application

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

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