

**FOAMED ACRYLIC TAPE
VST6080G
TECHNICAL DATA**

TECHNICAL DESCRIPTION	UNIT OF MEASUREMENT		TECHNICAL VALUE	
CARRIER			ACRYLIC FOAM	
ADHESIVE			ACRYLIC	
COLOUR			GREY	
THICKNESS	mm	ins	0.8(±0.1)	0.031(±0.004)
DENSITY OF FOAM	kg/m ³	lb/ft ³	780	49
RELEASE LINER			RED PE	
180° PEEL ADHESION ASTM D-3330	g/25mm	lbs/in	3700	8.3
TENSILE ADHESION (T-BLOCK TEST) ASTM D-897	g/cm ²	lbs/in ²	6500	92
DYNAMIC SHEAR ASTM D-1002	g/cm ²	lbs/in ²	To Stainless Steel Room temp after 20mins	
			3700	53
			To Stainless Steel Room temp after 24 hours	
			6500	92
TEMPERATURE RESISTANCE SHORT TERM	°C	°F	160	320
TEMPERATURE RESISTANCE LONG TERM	°C	°F	100	212
LOW TEMPERATURE RESISTANCE	°C	°F	-40	-40
U.V. RESISTANCE			GOOD	

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.