FOAMED ACRYLIC TAPE VST6064WFR TECHNICAL DATA

TECHNICAL DESCRIPTION	UNIT OF MEASUREMENT	TECHNICAL VALUE
CARRIER		ACRYLIC FOAM
ADHESIVE		ACRYLIC
COLOUR		WHITE
THICKNESS	mm	$0.64 \pm 50 \mu m$
DENSITY OF FOAM	kg/m³	1000
RELEASE LINER		RED PE
180° PEEL ADHESION ASTM D-3330	g/cm	≥2100
HOLDING POWER To Stainless Steel 80°C Temperature 1000g Static Load	Hr	>24
TENSILE ADHESION (T-BLOCK TEST) ASTM D-897	g/cm ²	≥8400
DYNAMIC SHEAR ASTM D-1002	g/cm²	To Stainless Steel Room Temp. after 20minutes ≥4500 To Stainless Steel Room Temp. after 72 hours ≥7900
TEMPERATURE RESISTANCE SHORT TERM	°C	160
TEMPERATURE RESISTANCE LONG TERM	°C	100
LOW TEMPERATURE RESISTANCE	°C	- 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.