

FOAMED ACRYLIC TAPE
VST 7025W
TECHNICAL DATA

| TECHNICAL DESCRIPTION | UNIT OF MEASUREMENT | TECHNICAL VALUE | TEST METHOD |
|-------------------------------------|---------------------|--|-----------------|
| CARRIER | | ACRYLIC FOAM | |
| ADHESIVE | | ACRYLIC | |
| COLOUR | | WHITE | |
| THICKNESS | mm | 0.25 ±0.05 | |
| THERMAL CONDUCTIVITY | W/mK | 0.7 | Hot disk method |
| DENSITY OF FOAM | kg/m ³ | 1500 ±100 | |
| RELEASE LINER | | Red PE | |
| STANDARD ROLL WIDTH | mm | 400 | |
| STANDARD ROLL LENGTH | M | 33 | |
| 180° PEEL ADHESION | g/cm ² | ≥1200 | ASTM D-3330 |
| TENSILE ADHESION (T-BLOCK TEST) | g/cm ² | ≥9000 | ASTM D-897 |
| DYNAMIC SHEAR | g/cm ² | To Stainless Steel Room Temp. after 20minutes ≥5000 | ASTM D-1002 |
| | | To Stainless Steel Room Temp. after 72 hours ≥8000 | |
| TEMPERATURE RESISTANCE (SHORT TERM) | °C | 160 | |
| TEMPERATURE RESISTANCE (LONG TERM) | °C | 100 | |
| 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 tape's suitability for the intended application.