## FOAMED ACRYLIC TAPE VST6080G TECHNICAL DATA

| TECHNICAL DESCRIPTION                            | UNIT OF<br>MEASUREMENT | TECHNICAL VALUE                                 |
|--|------------------------|---|
| CARRIER  |                        | ACRYLIC FOAM                                    |
| ADHESIVE   |                        | ACRYLIC   |
| COLOUR   |                        | GREY  |
| THICKNESS  | mm                     | 0.8   |
| DENSITY OF FOAM                                  | kg/m³                  | 770   |
| RELEASE LINER                                    |                        | RED PE OR PAPER                                 |
| 180° PEEL ADHESION<br>ASTM D-3330                | g/25mm                 | 3700  |
| TENSILE ADHESION<br>(T-BLOCK TEST)<br>ASTM D-897 | g/cm²                  | 6500  |
| DYNAMIC SHEAR<br>ASTM D-1002                     | g/cm <sup>2</sup>      | ≥3700 (after 20 mins)<br>≥6500 (after 24 hours) |
| TEMPERATURE RESISTANCE<br>SHORT TERM             | °C                     | 160   |
| TEMPERATURE RESISTANCE<br>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.