# TECHNICAL SAFETY DATA SHEET

INDASOL
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## UHB 18040G FOAMED ACRYLIC TAPE

| TECHNICAL DESCRIPTION | UNIT OF MEASUREMENT | TECHNICAL VALUE |
|---|---|---|
| CARRIER | | ACRYLIC FOAM |
| ADHESIVE | | ACRYLIC |
| COLOUR | | GREY |
| THICKNESS | mm | 0.4 |
| DENSITY OF FOAM | kg/m³ | 780 |
| RELEASE LINER | | RED PE |
| 180º PEEL ADHESION ASTM D-3330 | g/cm² | ≥3300 |
| TENSILE ADHESION (T-BLOCK TEST) ASTM D-897 | g/cm² | ≥7500 |
| DYNAMIC SHEAR ASTM D-1002 | g/cm² | To Stainless Steel Room Temp. after 20 minutes ≥4500 |
| TENSILE STRENGTH (T-block) To Aluminium Room Temp. | | To Stainless Steel Room Temp. after 24 hours ≥7000 |
| TEMPERATURE RESISTANCE SHORT TERM | ºC | 160 |
| TEMPERATURE RESISTANCE LONG TERM | ºC | 100 |
| LOW TEMPERATURE RESISTANCE | ºC | -40 |

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. The customer has to decide on the tapes suitability for the intended application.

These suggestions and data are based on information we believe to be reliable and accurate, but no guarantee of their accuracy is made. Industrial Adhesive Solutions Limited shall not be liable for any damage, loss or injury, direct or consequential arising out of the use or the inability to use the product. In every case, we urge and recommend that purchasers, before using any product in full scale production, make their own tests to determine whether the product is of satisfactory quality and suitability for their operations, and the user assumes all risk and liability whatsoever, in connection therewith. Please contact us for further assistance and information.

For further information, samples and a demonstration, please contact:
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