# Product Specification A5038

Taconic's A5038 is a PTFE coated glass fibre product with a standard PTFE content and silicone adhesive with a corrugated yellow backing liner. Mainly used as a high temperature release material in the packaging, plastics and composite industries as well as a liner in mould release applications, A5038 is seen as offering excellent value and superior performance. Standard widths of A5038 include 1000mm & 1500mm as well as slit rolls from 10mm and upwards.

| Product Properties | Units | Value | Tolerance | Test Method |
|---|---|---|---|---|
| Adhesive Type | | **Silicone** | | |
| Substrate Type | | **E-GLASS** | | |
| Total Weight of Substrate | g/m2 | **135** | +/-5% | ISO 2286-2 |
| % Coating of Substrate | % | **64** | +/-2% | |
| Substrate Nominal Thickness | | **N/A** | | |
| Adhesive Thickness | micron | **40** | +/-5microns | ISO 2286-3 |
| Total Product Thickness | micron | **113** | | |
| Adhesive Strength | N/25mm | **10** | Typical | ISO 8510-2 |
| | | **7** | Minimum | |
| Operating Temperature | °Celsius | **-73° to +260°** | | |

Information contained in this document is based on our general experience and is given in good faith, but we are unable to accept responsibility in respect to factors which are outside our knowledge or control. All data is subject to change without notice.

QUALITY ISO 9001:2015 NSAI Certified
ENVIRONMENT ISO 14001:2015 NSAI Certified

Please visit our website www.taconic-ipd.com to learn more about our products and contact us on info@taconic-ipd.com for samples or a quotation.

TÜV SÜD ISO 9001

**Ireland** info@taconic-ipd.com
**France** info@taconic-ipd.fr
**Germany** info@taconic.de
**Italy** info@arcari-taconic.it
**United Kingdom** info@wildcat-taconic.com
**Poland** biuro@4taconic.com

For queries in North America please visit www.4taconic.com or email info@4taconic.com

REACH COMPLIANCE RoHS