

TECHNICAL DATA SHEET **ADHESIVE TVT E-254**

PTFE coated glass fibre product with a high 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 and roller covering applications. This product is seen as offering excellent value and superior performance. Standard width is 1000 mm (please, ask for other widths)

PRODUCT: Standard PTFE glass fabric self adhesive

COATING: Silicone PSA

PROPERTIES	VALUES
Coating type	PTFE
Coating of substrate	58%
Total weight of substrate	490 g/sqm (+/-2%)
Substrate thickness	235 microns
Adhesive thickness	70 microns
Total product thickness	N/A microns
Adhesive type	Silicone
Adhesive strength	12 N/25,4 mm typical 10 N/25,4 mm minimum
Temperature resistance	-73 to 260 °C

PRECAUTION REMINDERS

Please kindly pay attention our precaution reminders before applying our pressure-sensitive adhesives tapes. Prior to application, surface should be inspected carefully. Application surface should be clean, oil-free, without moisture and dirt. If the surface is extremely uneven or distorted, the tape may not adhere well. When applying, the tapes may require some pressure through roller, hand or press. Once applied, please allow sufficient time for full adhesive strength.

GENERAL STORAGE CONDITIONS

Best stored between 10°C-27°C, 25-50% relative humidity, out of direct sunlight.

The product does not contain banned substances as described in RoHS directive and will not affect RoHS compliance.

Note: 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.