



RT25PTFE

High temperature PTFE release tape - silicone adhesive

Production Description

High temperature PTFE release tape – silicone adhesive
Roll size 25mm wide x 33 metres long
(carrier tape thickness 0.050mm, adhesive thickness 0.035mm)

General Description

A skived and orientated ptfе film tape coated with a high temperature silicone adhesive provides a non-stick release surface.

Colour

Bronze

TECHNICAL DATA

	<u>Metric</u>	<u>IMPERIAL</u>
PTFE Carrier Thickness:	0.050 mm	2 mil (0.002")
Adhesive Thickness:	0.035 mm	1.4 mils (0.0014")
Overall Thickness:	0.087 mm	3.5 mils (0.0035")
Adhesion: ASTM – D 1000	8.5 N / 2.5 cm width	30 oz / inch width
Tensile: ASTM – D3759	136 N / 2.5 cm width	30 lbs / inch width
Elongation: ASTM – D3759	100%	100%
Maximum Usage Temperature:	260°C	500°F

FURTHER INFORMATION - PROCESSING DETAILS

Please contact Amber Composites for further information.

This is not a specification. The information given in this data sheet in relation to the performance, storage and other characteristics of the product is based on results gained from experience and tests and is believed to be accurate. Given, however, that conditions of use and storage will vary, Amber Composites will not be liable for any loss or damage resulting from reliance upon such information. The purchaser is recommended to carry out his own tests to establish the suitability of the product for its particular purpose. The use of the product in certain processes may require third party consent.