

## Technical Data Sheet

### Product Code

RT PTFE

### Product Description

High temperature PTFE release tape - silicone adhesive

Roll length 33m

Tape thickness 0.050mm (50micron - 0.002") or 0.125mm (125micron - 0.005")

Adhesive thickness 0.035mm (35micron)

Roll widths:

0.050mm tape thickness – 12.5mm, 25mm, 50mm, 75mm, 100mm, 150mm 230mm, 305mm

0.125mm tape thickness - 25mm, 50mm (other widths upon request)

### General Description

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

### Properties

<b>Colour:</b>	Bronze
<b>PTFE Carrier Thickness:</b>	0.050 mm and 0.125 mm
<b>Adhesive Thickness:</b>	0.035 mm
<b>Overall Thickness:</b>	0.085 mm or 0.160mm
<b>Adhesion: ASTM - D 1000</b>	8.5 N / 2.5 cm width
<b>Tensile: ASTM - D 3759</b>	136 N / 2.5 cm width
<b>Elongation: ASTM - D 3759</b>	100%
<b>Maximum Usage Temperature:</b>	260°C

#### IMPORTANT INFORMATION:

The information cited is in good faith and has been established from sources held to be secure and reliable. The values listed are typical properties and are not intended to be used as specifications for defined applications. Users must determine the product suitability for the end use application and assume all risks and liabilities.

Registered Office:

VAC Innovation Ltd, Kilworth Lakes, Kilworth Road, North Kilworth, Leicestershire, LE17 6JG

Registered in England No. 5340177

[www.vacinnovation.com](http://www.vacinnovation.com)

Tel: 01858 882000

