

DATASHEET: PTFE Teflon tape -73 to 260°C

DESCRIPTION:

This single sided tape consists of an extruded oriented highly PTFE carrier and a silicone adhesive

TECHNICAL INFO:

VALUE

Carrier	PTFE
Adhesive	Silicone
Colour	Rusty
Weather Resistant	Yes
UV Resistant	Yes
Ageing Resistant	Yes
Thickness Carrier	0.058mm
Thickness Total	0.107mm
Adhesion to Stainless Steel	11 N/25mm
Tensile Strength Length	195 N/25mm
Elongation Length	110%
Dielectric Strength	11000 Volts
Service Temperature	-73 to 260°C

PROPERTIES:

It has a high tensile strength and a very good resistance against abrasion and high temperatures. It's also very easy to remove and it is pigmented to make easier for a visual inspection during use.

STORAGE AND AGEING:

1 year shelf life whilst stored in ambient room temperatures, keep out of direct sunlight.

APPLYING TIPS:

All substrates should be clean and contamination free, a solvent such as isopropyl-Alcohol is recommended for cleaning purposes, and the tape should be applied with pressure.