

DATASHEET: TJ a very thick vinyl tape

DESCRIPTION:

The vinyl tape is designed for the corrosion protection of buried objects. It's flexibility throughout a wide range of temperature conditions allows easy manual application to pipes, pipe welding, joints and fittings.

TECHNICAL INFO:

VALUE

Application Temperature	-25°C to 60°C
Service Temperature	-45°C to 60°C
Backing Thickness	0.27mm
Adhesive Thickness	0.13mm
Total Thickness	0.4mm
Tensile Strength	4.5 kgf/10 mm
Elongation	250%
Adhesion to stainless Steel initial	250 gf/10 mm
After 4 Hrs, 40°C water immersion	300 gf/10 mm
Insulation Resistance	10000 Mohm
Dielectric Strength	13000 Volts
Change of pH	-0.5
Vapour Transmission	2 g/m ² /24Hrs

HANGON ADVISE:

A Tape for Anodizing, Galvanizing, Hard Chrome Plating.
Also suitable for (Sand) blasting.

CHARACTERISTICS:

The butyl-rubber based layer forms a perfect air and moisture tight seal around pipes.