

AS PER BS 4375

# Super Seal<sup>TM</sup>

P.T.F.E. THREAD SEALANT TAPE

- ◆ Manufactured as per BS 4375 & MI-T-27730A specification
- ◆ Is made from virgin PTFE
- ◆ Thickness is 0.075 mm, just two or more wraps are required for sealing
- ◆ Can be used for all threaded connection, such as pipe, valves and fittings
- ◆ Non hardening, Non toxic
- ◆ Chemical resistant to Acid, Solvent, Alkalies, steam, Hot & Cold Water, LP Gas, Natural Gas, Oxygen and almost every Chemicals



**QUALITY, SERVICE, TECHNOLOGY**

## PHYSICAL PROPERTIES

◆ Properties	: Polytetraflouroethylene
◆ Specific Gravity	: 2.1 to 2.2
◆ Relative Density	: 2.17
◆ Minimum Tensile Strength	: 210 to 350 kg/m. sq.
◆ Elongation at Break	: Minimum 50%
◆ Hardness	: 50 to 55 shore D
◆ Volume Resistivity	: $10^{18}$ ohm. cm.
◆ Surface Resistivity	: $10^{17}$ ohm.
◆ Linear Thermal Expansion Parallel to Direction of Moulding	: 2.35%
◆ Perpendicular to Direction of Moulding	: -2.30%
◆ Thermal Conductivity	: $-6 \times 10^{-4}$ cal/cmsoC
◆ Coefficient of Friction (Dynamic)	: -0.06
◆ Flammability	: Non Flammable

## OPERATING PARAMETERS

◆ Pressure	: up to 10,000 psi
◆ Temperature	: up to 250oC

## PACKING

WIDTH	LENGTH	BOX QUANTITY	CASE QUANTITY
12.5 MM	12 MTRS	10 NOS.	200 NOS.
19.5 MM	12 MTRS	10 NOS.	100 NOS.
25.0 MM	12 MTRS	10 NOS.	100 NOS.

We can also supply tapes as per customer's specification, length, width

Marketed By :



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