# Spec Sheet



## LOXEAL Teflon Pipe Sealant

### <u>TS1810</u>

#### Application:

LOXEAL Threadsealing are anerobic resins that cure when confined between two metal surfaces in absense of air (ex. threaded joint).

#### <u>Features:</u>

- Suitable for: LPG, compressed air, gasoline and oil, industrial fluids, CFC, water and several chemicals
- Low friction coefficient will assure easy assembly
- Thixotropic property prevents miogration from thread of the sealant before or during curing
- Replaces PTFE tape and yarn
- Cured product provides elastic film
- Shocks and vibrations resistant; unaffected sealing properties in the temperature range from -55C to +150C
- Easy dismantling is assured even after years

#### **Specifications:**

- AGA No. 5047 up to 5 BAR and 2" pipe size
- Composition: anaerobic methacrylate
- Colour: white
- Viscosity (+25°C mPa S): 17.000 70.000 thixo
- Friction coefficient µ: 0.10
- Specific weight (+25°C g/ml): 1,01
- Fluorescence: under blue light
- Flash point: > +100°C
- Max diameter of thread/gap filling: 2" 0,30 mm

#### Available in the following sizes:

- 50ml (TS1810)
- 100ml (TS1810B)
- 250ml (TS1810A)



#### Where would we be without Gas?

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