## Spec Sheet



# <u>Titaseal 3577 Anerobic</u> <u>Thread Sealant 100ml</u>

### **TS3577**

#### **Application:**

Titaseal anerobic thread sealant for locking and sealing threaded fittings and pipes used in gas and liquid applications.

Cures when confined between two metal surfaces in absence of air

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

• Suitable for gases, water, LPG, hydrocarbons, oils and other chemicals

- Suitable for solar installations
- Prevents loosening from shock and vibration
- Thixotropic property prevents migration from thread of the sealant before or during curing
- Properly tightened fittings will seal instantly to moderate pressure

#### **Specifications:**

- AGA Approved Class 3, conforms to AS 4623
- WaterMark WMTS-014:2016
- Composition: Dimethacrylate ester
- Colour: Yellow
- Viscosity: 16,000 to 30,000 cps thixotropic
- Flash point: > 100°C
- Max diameter of thread/gap filling: 0.30mm
- Max Pressure: 2000 kPa
- Temperature Range: -20°C to +148°C
- Density: 1.09gm
- Cure time: Handling: 10 to 30 minutes
  - Functional: 2 to 4 hours
  - Full: 24 hours





