

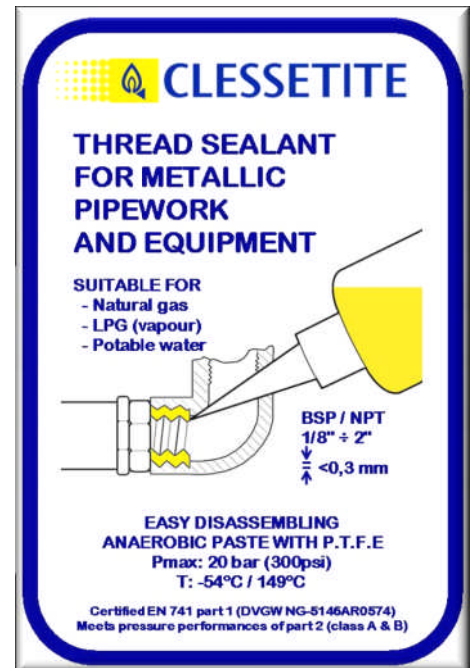
What is Clessetite ?

1. Modern thread sealant of metal thread pipe joints and fittings as used in the gas industry - *copper, steel, brass, bronze Aluminium and Alloys etc.*

It has been used by Clesse Industries for many years for use with LPG Gas and Natural Gas and conforms to the requirements of BS EN 751– Standards jointing Sealing materials for metallic threaded joints in contact with 1st, 2nd and 3rd family gases and hot water.

Up to 2" pipe diameter and pressures of to 20bar

2. Replaces P.T.F.E. tape and hemp, gives instant sealing against moderate pressure up to 1 bar. 4 bar in a few minutes. Copper, brass or containing zinc cure quickly because of these materials have more free metallic ions. Anaerobic compounds also cure in the absence of air so an opened bottle of Clessetite will not degrade for up to two years.
3. Normal jointing pastes need a filler PTFE tape to prevent pressure from pushing past and creating a leak. Clessetite cures and solidifies sufficiently to prevent this from happening, so long as the threads are clean and well formed
4. Easy dismantling even after years of use –due to the liquid PTFE content - *Unlike normal locking anaerobic thread sealants Clessetite forms an elastic cured film*
5. No need to excessively tighten fittings or pipe that could damage or strain joints to get a perfect joint -*PTFE liquid content assures Low friction coefficient and provides easy assembly*
6. Joints made with normal PTFE tape continue to be under stress so to ensure tightness at the detriment of the fitting which can result in splitting and cracks appearing– *Clessetite can prevent this as it perfectly fills the gaps between threads, without stress to the fitting curing to form a perfect seal*
7. There is no migration from thread with the sealant before or during curing - *Thixotropic properties of Clessetite prevents any contamination of regulators and gas burning equipment*
8. Shock and vibration resistances un-effect the properties of sealing after curing in the range of temperature from -55 to +150°C. – Ideal for use in extremes of temperature and on use where vibrations are transmitted through to the gas installation



For more information contact

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