



FOLIAC THREADSEAL XS

Hard setting, rapid curing thread sealant for industrial pipework systems

FEATURES

- Rapid cure speed minimizes down time in breakdown or repair situations
- Suitable for pressures up to 1000 bar
- Temperature range -50°C to 150°C
- Water Regulations Advisory Scheme (WRAS) approved for use on hot (up to 85°C) and cold potable water
- Suitable for use with natural gas and LPG pipework - conforms to EN751-1
- Thixotropic, non-drip formulation
- Precision applicator improves working conditions and minimises waste
- Replaces traditional paste/hemp combinations
- Thread locking action – eliminates vibration induced loosening
- Solvent free

DIRECTIONS FOR USE

- Threads should be thoroughly cleaned prior to application of Foliac Threadseal XS. Previously applied jointing tapes or compounds should be removed as these can adversely affect sealing performance. Oil or grease contamination should be removed with a suitable solvent cleaner (e.g. Rocol Industrial Cleaner Rapid Dry).
- Apply a single continuous bead of Foliac Threadseal XS around the 2nd or 3rd male thread (for long thread engagements a second bead may be required further up the thread). Assemble the thread and tighten as per standard practice. Low pressure testing may be carried out immediately.
- Foliac Threadseal XS is designed for use on metal threads up to approximately 3" diameter. Note: for natural gas and LPG installations the maximum thread size specified in EN751-1 is DN50 (2").
- Foliac Threadseal XS cures very rapidly, where additional time to allow manipulation of joints is desirable Foliac Threadseal GP is recommended.

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ROCOL Lubricants

ROCOL House, Swillington, Leeds LS26 8BS, England.

Tel: +44 (0)113 232 2600 Fax: +44 (0)113 232 2760

www.rocol.com

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TECHNICAL DATA



FOLIAC THREADSEAL XS

TECHNICAL DATA (typical values)

Appearance	Fluorescent yellow compound
Flash point	>100°C
Brookfield viscosity @ 25°C (2.5 rpm)	70000 cPs
Temperature range	-50°C to 150°C
Pressure rating	Up to 1000 bar
Curing times Low pressure seal Functional strength Full chemical cure	Immediate 1-3 hours 3-6 hours
Suitable applications	Air Water (including potable) Steam (up to 2 bar) Natural gas/LPG Mineral/vegetable oils Fuel oils Petrol/diesel Alcohol Refrigerant gases
Natural gas/LPG approval	Meets the requirements of EN751-1 classes H and I. Suitable for threads up to DN50 (2") operating at pressures up to 5 bar, temperature range -20°C to 125°C.
Storage	Storage temperature should be controlled to between 1 and 40 °C
Pack size	50 ml – part code 30026

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