



KOLMAT® FLON-100

PTFE-ROPE FOR SEALING METAL AND SYNTHETIC THREADED CONNECTIONS.



TECHNICAL SPECIFICATIONS

Chemical base: PTFE

Colour: White

Viscosity: approx. 0 mPa.s.

STORAGE CONDITIONS

Minimum of 24 months if stored in properly sealed packaging in a dry place at a temperature between +5°C and +25°C. Limited shelf life after opening.

PRODUCT DESCRIPTION

PTFE-rope for sealing metal and synthetic threaded connections.

FIELD OF APPLICATION

For sealing metal and synthetic threaded connections. Suitable for water, gas, oxygen, steam, fuels, solvents and acids.

PROPERTIES

- 100% PTFE
- Re-adjustable (45°)
- Chemical resistant
- Mould resistant
- UV resistant
- Removable
- Immediately loadable

QUALITY LABELS/STANDARDS

Certificates: Gastec QA: Screw thread sealant for gas-tight sealing of metal threaded pipe joints, class 20 bar. Certificate Q 96/055 based on GASTEC QA demands 31-3.

KVBG/ARGB: complies with demands

Standards: EN 751-3: Sealing materials for metallic threaded joints in contact with 1st, 2nd and 3rd family gasses and hot water. Part 3 Unsintered PTFE Tapes.

TECHNICAL PROPERTIES

Water resistance: Very good

Temperature resistance: -200°C to +240°C

Chemicals resistance: Very good