

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

Our advice is based on extensive research and practical experience. However, in view of the large variety of materials and the conditions under which our products are applied, we assume no responsibility for the results obtained and/or any damage caused by the use of the product. Nevertheless, our Service Department is always at your disposal for any advice needed.