SILPAT®

SEALING PASTE FOR SEALING METAL THREADED CONNECTIONS



PRODUCT DESCRIPTION
Sealing paste for sealing metal threaded connections.

FIELD OF APPLICATION
For sealing metal threaded connections in, e.g., (drinking) water, central heating, gas and compressed air systems. Use in combination with Kolmat® hemp or acrylic fibre. Gas: -20°C to +70°C, up to 5 bar. Water: 95°C, up to 16 bar: 130°C, up to 7 bar.
Not suitable for oxygen.

PROPERTIES
· Resistant to high temperature variations
· Not affected by gas and water
· Re-adjustable (does not cure)
· Removable
· Corrosion retardant

CERTIFICATES & STANDARDS

Standards	
EN 751-2	EN 751-2 Arp: Sealing materials for metallic threaded joints in contact with 1st, 2nd and 3rd family gasses and hot water. Part 2 Non Hardening jointing compound.

PREPARATION
Preliminary Surface Treatment: Thoroughly clean and degrease surfaces.

APPLICATION
Directions for use:
1. Apply hemp (water) or acrylic fibre (gas) to the screw thread (turn in the direction of the thread). 2. Apply paste generously and evenly to the entire thread. 3. Assemble joint.
Stains/residue: Remove any residue using a degreaser.

TECHNICAL SPECIFICATIONS

Chemical base:	Mineral oil with fillers
Colour:	Grey
Density approx.:	1,3 g/cm^3
Viscosity:	Pasty

STORAGE CONDITIONS
Shelf life: At least 24 months after production.
Stored in unopened packaging between +5°C and +25°C.
Best Before Date (MM/YY): see packaging. Close packaging properly after use and store in a dry, cool, and frost-free location.
Limited shelf life after opening.

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.