



# SILPAT®

## SEALING PASTE FOR SEALING METAL THREADED CONNECTIONS



### TECHNICAL SPECIFICATIONS

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

### 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. Store in properly sealed packaging in a dry place at between +5°C and +25°C.

### 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.

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.