



# KOLMAT®

## SEALING PASTE FOR SEALING METAL THREADED CONNECTIONS



### TECHNICAL SPECIFICATIONS

**Chemical base:** Mineral grease

**Colour:** Green

**Viscosity:** approx. 0 mPa.s., Pasty

**Density:** approx. 1.25 g/cm<sup>3</sup>

### STORAGE CONDITIONS

At least 24 months in the unopened package and stored between +5°C and +25°C. Limited shelf life after opening. 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

### 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 PROPERTIES

**Water resistance:** Very good

**Temperature resistance:** -20°C to +130°C