



precote 5 Coating for Sealing

Description

precote 5 is a nonreactive coating used for immediate sealing of cylindrical and conical threads. The coating is dry, tack-free, with good adherence and can be used in all kind of assembly procedures.

Application

precote 5 provides sealing for assembly components e.g., screws, studs, plugs and pipe threads, both cylindrical/cylindrical and cylindrical/conical parts against gases, water, motor oils, gasoline, diesel, brake fluids, water/glycol mixtures, transmission fluids, gear oils and other liquids. precote 5 can also be applied to flange head screws or plugs with collar for under head sealing and used as a sealing material for rivets.

Properties

- Sealing immediately after assembly
- Controlled thread friction values when assembled
- Forms a dry to the touch coating
- Good thermal and chemical resistance.
- Can be applied to metallic and non metallic surfaces.
- Non hazardous
- Maximum operation temperature in air -60°C to +160°C

Sealing properties

- Threads cylindrical/cylindrical tested up to 15 bar
- Threads cylindrical/conical tested up to 50 bar

Chemical Type Acrylate

Colour White

Shelf life 4 years at max. 30°C and max. 65% relative humidity.

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