

precote 6

The Thread Precoating on Acrylate Base

Description

precote 6 is a varnish-like thread precoating on acrylate base. After coating the dried film is tack-free, solvent-free and physiologically harmless. This composition enables immediate locking and sealing. The parts can be adjusted over a long period.

Application

For adjusting and fixing screws which on assembly require an immediate locking and sealing. precote 6 has been conceived especially for smaller thread diameters.

Properties

- Forms a dry and tack-free film.
- Threaded parts can be preapplied long-time before assembly.
- Physiologically harmless in coated condition and application.
- Fully automatic precoating on the oT coating machine is possible.
- Immediate locking - complies with DIN 267, part 28.
- Immediate sealing up to 8 bar.
- Reusable.
- Assembly and disassembly with conventional tools.

Physical data – precote 6

colour	white / blue
thread friction value μ_{thread}	0,25 – 0,3
initial installation torque*)	2 - 5 Nm
temperature range	-50°C to +110°C
shelf-life	4 years at room temperature 27/65 DIN 50 014

*) Values for screws M10 DIN 933-8.8 plain

Attention : Resistance to solvents has to be tested.

09/03

Guarantee: As we do not know the specimen, dimensions, materials, combinations, surface conditions etc. of the threads in question, it is absolutely essential to run quality tests prior to general use to make sure about the required performance under field conditions. Our guarantee is confined to supplying precote in proper quality. In view of the fact that processing of precote by the coating partner and the application of precote coated parts are beyond our knowledge and influence we cannot guarantee for the quality of parts coated with precote and assemblies made thereof. We accept liability for the fitness of our products for particular purposes and liability for particular qualities of our products only in the event that we have accepted such liability in writing in the individual case. In any event any justified warranty claims shall be limited to the delivery of replacement goods which are free from defect or, in the event that such subsequent improvement fails, to reimbursement of the purchase price. Any and all further claims, in particular but without limitation any liability for consequential damage, shall be excluded.