



## precote 200

### Elastic Under-head Coating

#### Description

---

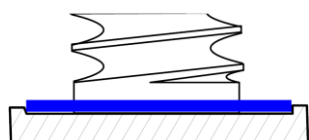
precote 200 is a hot curing elastic 1-K-polyurethane coating that seals immediately after assembly.

#### Application

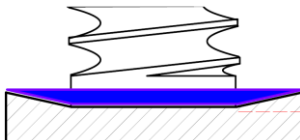
---

precote 200 is a under-head coating for sealing of flange and collar screws as well as rivets. Depending on the geometry of the tapped hole and the flange or the screw head the coating can be reused (see figure 1). The coating should not be mechanically overloaded during assembly.

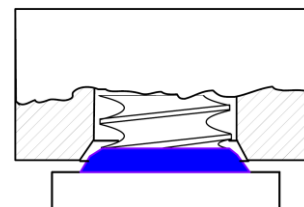
Fig. 1: Suitable geometries



stepped bearing according  
to DIN 3852 E



concave bearing



countersunk

Areas of application are electronics, two wheel and automotive industry, household appliances, office machines, computer industry, electric motors, e-mobility, etc.

#### Properties

---

- Sealing immediately after assembly
- Captive sealing element
- Constant assembly properties
- Forms a dry to the touch coating
- Good resistance in aqueous media
- Non-hazardous

## Technical data

---

Chemical Type	Polyurethane
Color <sup>1</sup>	blue
Shore A Hardness	50 - 65
Maximum operation temperature in air	-40°C to + 100°C -40°F to +210°F

<sup>1</sup>This product information is also valid for special colors. The specified color is not a primary product feature. The color may vary slightly due to the manufacturing process and the formulation. This does not affect the quality of the product.

## Storage

---

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

Please note the omniTECHNIK packaging information.

August 2019

Note: 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 control 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.