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...the future has a name



Technical Information

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TURMOPAST GYT

Issued: 11.10.2012

LUBCON High-temperature sliding lacquer

Description

Aqueous suspension based on a special combination of solid lubricants. Preferred use at temperatures up to +450°C. A special additivation prevents a sedimentation of the solid lubricants

Advantages

- excellent reduction of the friction value
- high load carrying capacity
- dries rapidly
- forms a dry and very adhesive sliding film
- very good vibration damping
- excellent corrosion protection
- non flammable
- ecologically and user-friendly

Technical data

TURMOPAST GYT

Structure	liquid
Colour	greyish-black
Content of solid lubricants	approx. 30 % by weight
Density at +20 °C	approx. 1,2 g/cm ³
Temperature range	-70°C up to +450 °C
Flashpoint (°C)	non flammable
Pourpoint (°C)	not determined
pH-Value	approx. 8 – 10

Area of application

TURMOPAST GYT is especially qualified for application in tyre vulcanisation moulds.

Application conditions

In vulcanisation moulds by brush or roller. The application by spray pistol or dipping bath is also possible. At first to get an abrasive surface, the moulds should be sandblasted and afterwards cleaned with cold cleaning agent **KALTREINIGER P**.

To achieve a rapid drying and hardening, it is recommendable to warm up the surface of the moulds. If necessary it is possible to re-lubricate the worn out lubrication points with **TURMOLYP MDC-spray**, without demounting the moulds. The drying period at 20 °C is approx. 20 min, the curing period at 20 °C is approx. 45 min..

Before using **TURMOPAST GYT** it has to be shaken strongly or mixed up. **TURMOPAST GYT** has to be protected against freezing!

Original packings

1000 ml bottle, 5 l can, 20 l can, 60 l drum

The products are subject to severe controls of manufacture and comply in full with the specifications set forth by our company. Due to the multitude of different influencing factors, we cannot assume any warranty for the successful application in each individual case. Therefore, we recommend to perform field tests. We strictly refuse any liability.