

XADO 250

Semifluid grease paste for assemblies and mechanisms operating at temperatures up to +250 °C.

Manufactured on the basis of mineral oil and additives.

Contains atomic revitalizant and compensates the wear of parts up to 30%.

Designed for lubrication of reducers, hermetically sealed bearings of conveyors and roller tables, bearing assemblies of dry cans and rotary ovens in hot workshops. Can be used in sealed bearing assemblies of automatic molding machines and in conveyors of bakery ovens. Recommended for application in equipment for rolling, automatic welding and thermochemical metal treatment. Can be used as high-speed grease.

Advantages

- Provides prolonged reliable lubrication of assemblies and mechanisms at high temperatures.
- Significantly reduces friction losses and reliably protects parts from wear.
- Contributes to fuel saving.
- Prevents rusting and corrosion.
- Due to strong adhesive properties, stays on the lubricated surfaces even under the influence of vibration and high-speed rotation.
- Possesses strong water-repellent properties.
- Removes heat from friction zone and withstands high speed rotation (up to 36,000 min⁻¹).
- Does not bake or burnout at temperatures up to 250 °C during at least 1,500 hours of mechanism operation in loaded mode.

Technical data*

Colour	brown
Flash point in open cup, °C,	> 310
Dispersity, µm	< 5
Temperature range, °C	-5 ... +250
Lubricating properties during the test on a four-ball machine (20±5°C):	
Weld point (Pc), N	> 1960
Critical load (Pk), N	> 921
Wear factor (Di), mm	0.7

*typical indices

Application instructions

Used instead of regular grease after its complete removal and cleaning of assembly. The paste is packed in quantity necessary for a certain assembly or mechanism.

In order to prevent the paste leakage, accurate sealing of friction assemblies is necessary.

Packaging

tube 125 ml
can 1 kg

Art. XA 30206
Art. XA 30506