Product Information

TUNPAS CU

Copper paste with lubricating and separating effect for normal to extremely high temperatures

Benefits

- ✔ Consistent pre-tensioning forces ensure reliable assembly
- ✔ Particularly suitable for easy disassembly of treated parts, even after long operation and under extreme conditions
- ✔ Provides a good seal against dust
- ✔ Protects against wear, corrosion and oxidation
- ✔ Highly adhesive
- ✔ Provides a good seal against contamination

Properties

- ✔ Provides effective lubrication and separation
- ✔ Contains special copper particles

Application area

- ✔ Assembly lubrication for screw and plug connectors, flanges and seals
- ✔ Protects against fusing, scaling, welding and jamming
- ✔ At high temperatures, with high pressure loads and corrosive influences
- ✔ In boilers, motors, turbines, appliances, fittings, flanges and exhaust systems
- ✔ Chemical and petrochemical plants, refineries, ceramics, glass factories and smelteries, drying plants and furnaces

Instructions

Clean and degrease the areas to be lubricated. We recommend using TUNCLEAN 895. Use a sponge, cloth or brush to apply a thin layer to the area to be lubricated.

Product Description	Contents	Weight of content	Gross weight	Article Number	Packaging Unit
TUNPAS CU	0 ml	1 kg	1.25 kg	11ACD12258G0010	10 PCS

Product Information

Technical Product Data	TUNPAS CU
Density/conditions	1.1975 g/cm³ / at 20°C
Colour spectrum	Copper coloured
Oil basis	Synthetic
Thickener	Inorganic
Solid lubricant	Inorganic
Base oil viscosity, kinematic/conditions	110 mm²/s / at 40°C
NLGI grade/conditions	2 / with DIN 51818
Coefficient of friction (screw test)/conditions	0.14 µ / in accordance with ISO 16047
VKA welding load/conditions	3400 N / in accordance with DIN 51350-2, VKA test
Min./max. temperature conditions	-35 to 200 °C