

specialty lubricants



Eurol Assembly Paste HT/AL

High temperature assembly paste

Article number S006250 Version 1.1 16/04/2025

Product information

Eurol Assembly Paste HT / AL with Eurol SYNGIS Technology is an extreme pressure assembly paste for very high temperatures.

Eurol Assembly Paste HT / AL is highly suitable as an anti-corrosion paste and for treating and sealing all types of threads and other connections.

Product benefits

- · Extreme pressure lubrication
- · Excellent protection against cold welding
- Highly oxidative stable
- · Resistant to steam
- For very high temperatures up to +1100°C
- · Contains solid lubricants
- For ferrous and non-ferrous metals
- · Low friction coefficient
- · Very economical in use

Application

- Brakes
- · Exhaust systems
- Turbos
- Steel mills
- Refineries
- · Cement plants
- · Off-road / agri machines
- Shipbuilding and repair
- Furnaces
- · Metalworking machines
- · Bearings, chains at high temperatures

Usage instructions

- Remove old assembly paste from the threaded connection.
- · Clean thoroughly before application.
- · Apply a thin layer using a brush.

Physical properties

Characteristic	Value/Result	ASTM Standard
Color	Grey	
Viscosity base oil	100 cSt	ASTM D 445
Density at 20°C	0.99 kg/l	ASTM D 4052
Flash Point	150 °C	ASTM D 92
Thickener type	Lithium	
NLGI consistency	2	