

# ULTRA HIGH TEMP GREASE

## High temperature

Multi-purpose grease suitable for extreme temperatures, compliant with food industry standards.

## Applications

- Textile drying machines
- Corrugated cardboard manufacturing machines
- Furnace cars
- Electric motors operating at extreme temperatures
- Baking ovens and other equipment in the food industry
- Vacuum pumps
- High-temperature fans
- Glass industry



### PROPERTIES

### ADVANTAGES

Chemically inert		Non-toxic and nonflammable
Excellent thermal stability		Very limited evaporation, even at 250°C (therefore very infrequent re-lubrication)
High extreme pressure capacity	EP	Limited wear under high loads
Intrinsically resistant to oxidation		Increased grease service life, therefore reduced maintenance costs
Excellent washout resistance in all environments, including the food industry		Only fluorinated greases can meet these conditions
NSF H1 certified grease	NSF H1	Food-grade grease certified for incidental contact with food

Characteristics	Method	Unit	ULTRA HIGH TEMP
Operating temperature		°C	-30°C to 260°C
Colour			White
Texture			Stringy
Density	ISO 2811	g/cm <sup>3</sup>	1.97
NLGI grade	ISO 6743		2
4-ball machine - welding	ISO 20623	kg	620
Type of thickener			PTFE
Type of base oil			Perfluorinated polyether oil
Viscosity of base oil at 40°C	ISO 3104	cSt	460
Drop point	ISO 2176	°C	Not measurable

## Available packaging

### ULTRA HIGH TEMP

25 kg format available on request



800g