

FLUROTEMP 512

Food Grade Fluorinated Grease For Roto Molding, Bakery Ovens, Textile Stenters & Godet Bearings.



High temperature grease with non-oxidizing & chemical resistant properties for Roto Moulding, Bakery Ovens, Textile Stenters and Godet Bearings

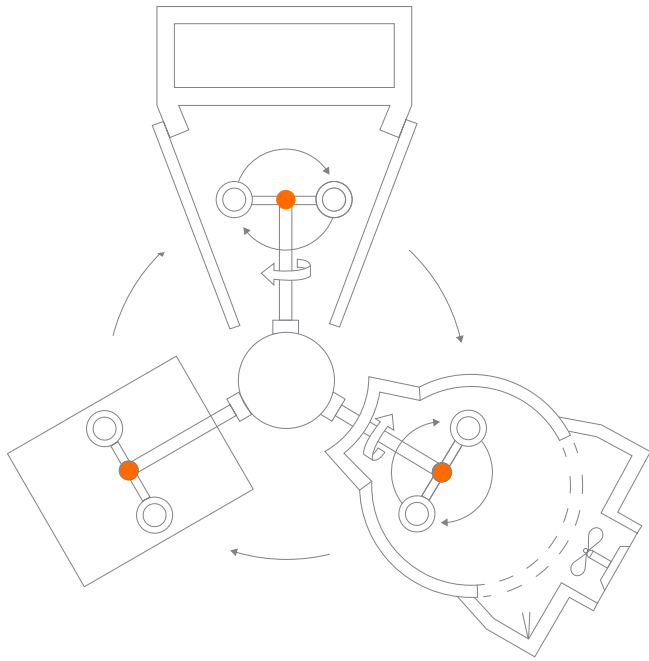
In modern manufacturing, equipment reliability and minimum downtime are critical. The high capital investment in this equipment also makes it important to maximize the longevity of these machines. In order to achieve this, using the right lubricant is imperative. To support you in this endeavour, is our top of the line high temperature grease, Flurotemp 512.

Flurotemp 512 is a special fluorinated grease consisting of PTFE as the thickener and PFPE (Perfluoropolyether) as the base oil. This provides Flurotemp 512 with unsurpassed high temperature stability and resistance. This PTFE/PFPE grease assures long re-lubrication cycles and high productivity of your plant even at elevated temperatures.

Best properties for optimum performance

- More production as downtime is less.
- Reduced costs with lower lubricant consumption.
- Lower maintenance costs due to reduced downtime.
- Long-term lubrication with high resistance to chemicals and steam.
- Food Grade NSF H1 and Halal Certified complying with stringent health and hygiene requirements.
- Higher operational safety as product is fire resistant with its base oil having no flash or fire point.

Roto-Moulding



🔥 *Flurotemp 512 Lube Points*



● *Lithium Complex* ● *PFPE / PTFE*
● *Poly Urea* ● *Calcium Sulphonate CX*

Properties

CHARACTERISTICS	TEST METHOD	UNIT	TECHNICAL VALUES
Appearance	Visual	-	Smooth
Colour	Visual	-	White
Base Oil	-	-	PFPE
Base Oil Viscosity @ 40°C	ASTM D-445	cSt	500
Flash Point	ASTM D-92	°C	None
Operating Temperature	-	°C	-30 / +260

Applications

Stenter chain lubrication | Godet bearings | Rolling bearings of fans and motors in hot zones – Bearings of steamers | Compensator and rollers in the hot flue | Steam headers | Conveyors chain bearings in paint shops, powder coating plants and bakery ovens