

GREASE LITHIUM COMPLEX TFS M 2

Product code: 264904301

Lithium complex based greases with PTFE

Grease Lithium Complex TFS M 2 is formulated with a semi-synthetic base oil and PTFE as an all-round grease for industrial, transportation and agriculture purposes.

Benefits & Advantages

- Wide operating temperatures and increased drop point
- Excellent lubricating properties
- Life lubrication
- Resistant to shearing
- Capable of withstanding high-speed operations
- Low dynamic friction coefficients
- Excellent compatibility with plastic and elastomers
- Speed factor

Typical Performance Data

Typical	Test Method	Value
Soap type	ASTM D128	Lithium complex
Colour		Amber
Base oil nature		Semi-synthetic
Base oil viscosity @ 40 °C, cSt		150
Penetration 60W, x 0,1 mm	ASTM D217	265-295
Drop point, °C	ASTM D566	>250
Water resistance, 90 °C	DIN 51807	0
Copper strip corrosion 1hr/150 °C	ASTM D130	1a
Evaporation loss 22h/100 °C, %	ASTM D972	0.6
Working temperature, °C		-35 – 170
EMCOR corrosion test	DIN 51802	1
Oil separation 24hr/100 °C, %	FTM 791C/321.3	5
PTFE content, %		<5
4-ball wear test, welding load, kg		500

All performance data on this Technical Data Sheet are indicative only and can vary during production.