



## PRODUCT INFORMATION

### EP FIBRE GREASE

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#### CHARACTERISTICS

EP Fibre Grease is a highly developed Grease with unique properties.

EP Fibre Grease is a multi use product with a wider temperature range with critical pick up temperatures up to max 190°C.

EP Fibre Grease will be in superior operation under shock load and hard working conditions from -30 - + 180°C also very useful in wet environment as marine and off-shore areas.

EP Fibre Grease is developed on a Lithium Complex soap added very selected additives, as extreme pressure, anti corrosion and a high quality base oil, the grease is slightly tacky and very stable.

#### QUALITY & ADVANTAGES

- Universal and multi use grease – pleasant limitation of needed stock.
- Oxygen inhibited and stable.
- Modified tacky properties.
- Water repellent.
- Extreme pressure properties.
- Universal temperature range.
- Long life in operation strong lubricator.
- Meets vibrations and shock load.

#### ANTI –WEAR PROPERTIES

- Has superior anti wear properties under very hard operation and conditions. Very strong molecule structure.

#### CORROSION INHIBITOR

- Optimal corrosion protection.

#### APPLICATION

- Industrial & automotive areas
- Machinery maintenance, Marine & Off-shore, Turnbuckles
- Conveyors, Transport belts, Couplings
- Gears, Drill, Cables, shaft bearings
- Propeller boss, Oscillation subduers

#### SPECIFICATIONS

SKF R2F A	pass
SKF R2F B v/120°C	pass
SKF V2F	pass
SKF EMCOR SIS 1555130	0 - 0

#### MIXABILITY

EP Fibre Grease can be mixed with other Lithium Greases and in normal working temperatures on 80-90°C and under will give a satisfactory results.

**It's always recommended to remove old grease before entering the new grease applied.**

#### SAFETYFAX

- Avoid prolonged contact with skin.
- Keep away from children.
- If swallowed, do not induce vomiting - call a doctor.
- Do not inhale fumes.
- Do not dispose of empty oil cans or oil waste in the environment.

## EP FIBRE GREASE - continued

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### PHYSICAL DATA

COLOR	GREEN
TIMKEN EP TEST OK/LBS	55
FOUR BALL WELD POINT TEST ASTM D-2596, KG Load	300
WATER WASH OUT ASTM D-1264, %	3,2
CORROSIONINHIBITOR Pass. (0 rust)	0
COPPER CORROSION ASTM D-1261	1B
PENETRATION WORKED ASTM D-217 Unworked	265-295
PENETRATION WORKED ASTM D-217 Worked 60 strokes	265-295
OXIDATION STABILITY ASTM D-942	PASS
NOMINAL WORKING TEMPERATURE INTERVAL, °C	-30/+180
PEAK UP OPERATIONAL TEMPERATURE, °C	190+
NLGI-grade	2
SOAP TYPE LITHIUM/CALCIUM BASE	
OIL VISCOSITY Cinematically (cSt) mm <sup>2</sup> /s at/40°C	140
OIL VISCOSITY Cinematically (cSt) mm <sup>2</sup> /s at/100°C	14,5