

XL-8705

MULTI-PURPOSE CALCIUM SULPHONATE GREASE

XL-8705 is a calcium sulphonate grease, created using new formulation technology. This lubricant is characterized by its exceptional mechanical stability.

XL-8705 functions well under very high loads (high E.P.) rejects water, resists oxidation and inhibits corrosion.

XL-8705 grease performs extremely well at temperatures ranging from -40°C to 250°C.

TYPICAL APPLICATIONS:

- Bearings exposed to water (such as wet end of paper machine)
- Calendar rolls
- Heavy machinery
- Fifth wheel
- Roll bearings
- Industrial equipment in an adverse environment or under heavy load
- Bearing operating at low or high rpm
- Electric motors
- Rotary joints

TYPICAL SPECIFICATIONS	
Product Code: XL-8705	/002
N.L.G.I. Grade:	2
Penetration @ 25°C (60 strokes) (ASTM D-217)	280
Dropping Point (°C) (ASTM D-2265)	300
Timken OK Load (lbs) (ASTM D-2509)	27
Oil Separation (24hrs @ 25°C) (ASTM D-1742)	0.17%
Temperature Range (°C)	-40 to 250
Minimum Dispensing Temperature (°C)	-40
Base Oil Viscosity (cSt @ 40°C) (ASTM D-445)	~100
Roll Stability Penetration (ASTM D-1831)	3.7
4 Ball Wear Test, m/m scar, 40kg, 1200rpm, 75°C, 1 h (ASTM D-2266)	0.38
4 Ball EP Test, LWI (kg) (ASTM D-2596)	500
Rust Test (48hrs @ 52°C) (ASTM D-1743)	1,1,1
Water Washout @ 79°C (% loss) (ASTM D-1264)	3.6