



Grease EP 2 used in Hydynamic pre-filled Thermoplastic hoses.

Grease EP 2 is based on high-quality base oils by using lithium soaps (Li-12-Hydroxystearat) as thickener. Therefore, it offers an outstanding work resistance. Furthermore, **Grease EP 2** contains additives providing wear protection as well as improved rust and corrosion protection.

Practical advantages:

Lubricating grease for universal use in industry and automotive sector. **Grease EP 2** is perfectly suitable for most applications. It is used as friction and roller bearing grease at lubricating points of motor vehicles, equipment, machinery, conveying systems, construction machinery, etc.

Typical characteristics:

Properties	Value	Unit	Test method
Appearance	smooth, homogeneous	-	-
Colour	natural colored	-	-
Thickener	Lithium	-	-
NLGI grade	2	-	DIN 51 818
Worked penetration	265-295	1/10 mm	ASTM D 217
Dropping point	180	°C	ASTM 2265
Base oil viscosity, 40°C	100	mm ² /s	ASTM D 7042
EMCOR Corrosion test	0-0	degree of corrosion	DIN 51 802
Four ball test OK load	2200	N	DIN 51 350-4
Four ball test weld load	2400	N	DIN 51 350-4
Copper corrosion 24h / 100°C	1A	degree of corrosion	ASTM D4048
Oil separation, 168h/40°C	2,7	%	DIN 51 817
Flow pressure at -30°C	725	mbar	DIN 51 805
Operating temperature range	-30 to +120	°C	DIN 51 825