

Ultratack Mill Grease 460

High viscosity water resistant EP grease for steel mills



YOUR BENEFITS

- Provides adequate lubrication at elevated temperatures.
- Excellent water resistance to prevent rust and corrosion.
- Excellent EP properties to withstand high loads and extreme pressure during rolling process.
- Excellent shear stability.
- Excellent anti-wear properties.
- Contains no lead or other harmful matter.

APPLICATION

- Work Roll & Backup roll bearings in steel mills.
- Heavily loaded bearings paper mills which come in contact with water.

CHARACTERISTICS	TEST METHOD	UNIT	TECHNICAL VALUES
Appearance / Colour	Visual	-	Smooth / Black
Base (Thickener)	-	-	Calcium Sulphonate Complex
Base Oil	-	-	Mineral
Base Oil Viscosity @40°C	ASTM D 445	cSt	460
NLGI Grade	-	-	#2
Worked Penetration	ASTM D 217	0.1 mm	265 - 295
Dropping Point	ASTM D 2265	°C	+300
Four Ball Weld Load	ASTM D 2596	Kgs	400
Copper Strip Corrosion Test	ASTM D 4048	Rating	1a
Water Washout @80°C, wt loss	ASTM D 1264	%	< 0.45
Oil Separation @100°C / 24hr	ASTM D 6184	%	0.17
Roll Stability Change	ASTM D 1831	%	< 5
Operating Temperature Range	-	°C	- 20/+200

INDUSTRY:

Steel

PACK SIZE:

1 Kg / 5 Kg / 20 Kg Bucket
180 Kg Drum

SHELF LIFE:

24 Months

The values quoted above are typical and do not constitute a specification.

Marginal variation in shade can be expected from batch to batch. The color has no effect on the lubricating properties of the product. MSDS available on request. Due to continual upgradation of products above data is subject to change without notice.

This supersedes our previously issued data sheets.

Information and data given herein is offered in good faith as accurate, but without guarantee. Conditions of use and suitability of a product for a particular use is beyond our control; all risks of use of the product are assumed by the user and WE EXPRESSLY DISCLAIM ALL WARRANTIES OF EVERY KIND AND NATURE.