

PUG 1000 H

High Performance, High Temperature Bearing Grease



YOUR BENEFITS

- Extremely long life at high temperature.
- Wide temperature range.
- Excellent corrosion protection & low bleeding characteristics.
- Inherent antioxidative properties.
- High thermal stability.
- Low noise characteristics.
- Very good mechanical stability.

APPLICATION

Preferred choice of lubrication for :

- Electric Motors, Industrial Fans, Water Pumps, Rolling bearings in textile, paper processing and drying, machines, Clutch Release Bearings, Vertical Shaft Applications, Kiln Trucks and Rollers, Vibrating Applications

CHARACTERISTICS	TEST METHOD	UNIT	TECHNICAL VALUES
Appearance / Colour	Visual	-	Soft Smooth / Blue
Base [Thickener]	-	-	Polyurea
Base Oil	-	-	Mineral
Base Oil Viscosity @ 40°C	ASTM D 445	cSt	100
NLGI Grade	-	-	#2/3
Worked Penetration @25°C	ASTM D 217	0.1 mm	250 - 280
Dropping Point	ASTM D 2265	°C	+ 250
Water Washout @ 80°C, wt. loss	ASTM D 1264	%	1 Max.
Oil Separation @100°C / 24 hr	ASTM D 6184	%	5 Max.
Oxidation Resistance, Pressure Drop @100h / 99 °C	ASTM D 942	Psig	3.5 Max.
Copper Strip Corrosion test	ASTM D 4048	rating	1b
Operating Temperature Range	-	°C	-20/+180

INDUSTRY:

Animal Feed,
Automotive, Cement,
Pulp & Paper, Steel

PACK SIZE:

1 Kg / 5 kg / 20 kg Bucket
400 Grams

SHELF LIFE:

24 Months

Caution : Do not mix this product with grease of any other base.
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.

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