

AS 60

High Performance Moly Based Antiseize and Assembly Paste

Benefits :

- AS 60 having molybdenum di-sulphide as the solid lubricant, provides high load carrying capacity.
- Exhibits excellent antiseize properties.
- Guards against rust and corrosion.
- Good resistance to most chemicals, water, grease & oil.
- Low co-efficient of friction facilitates running in.
- Prevents scuffing, stick-slip, wear and seizure.
- Provides emergency lubrication during start up and stoppages of high load machines.
- Does not get easily washed off by water.

Applications :

- As an antiseize for threaded assemblies like valves, spindles, bolts, studs, nuts, lead screws and others.
- For priming of guideways, machine slideways, high load slow moving plain bearings.
- For press fit components.
- As a dry lubricant in slow moving heavily loaded sliding surfaces including furnace trolleys.
- For high torque assemblies.

Characteristics	Test Method	Unit	Specifications
Appearance	Visual	–	Smooth Paste
Colour	Visual	–	Black
NLGI Grade	–	–	# 3/2
Worked Penetration	ASTM D-217	0.1 mm	250 – 280
Oil Separation @ 100°C, 24 hrs.	ASTM D-1742	%	< 5
Surface Area Coverage [approx.]	*CTM	m ² /kg.	40
Water Washout @ 80°C, wt. loss	ASTM D-1264	%	< 5
Operating Temperature Range			
Base Oil	–	°C	- 30 / + 150
Solid Lubricants	–	°C	- 30 / + 450

*CTM =Corporate Test Method

Caution: Product not to be used on fast moving components.

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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