

## AS 10

### *Molybased Antiseize Paste*

#### **Benefits :**

- AS 10 has an optimum content of solid lubricants in the form of Molybdenum Disulphide and other Non metallic modifiers.
- Provides excellent lubrication property.
- Guards against rust and corrosion.
- Prevents wears and seizures during assembly and dismantling.
- Highly economical.

#### **Applications :**

- As an antiseize for threaded components like bolts & nuts, lead screws, valve stems and other assemblies.
- As a fine layer for sliding surfaces to avoid seizures and stickups.
- For lubrication of press fit components.
- For slow moving trolleys, roller bearing near high temperature areas.

Characteristics	Test Method	Unit	Specifications
Appearance	Visual	–	Smooth paste
Colour	Visual	–	Black
NLGI Grade	–	–	# 3/2
Worked Penetration	ASTM D-217	0.1 mm	235 - 265
Oil Separation @ 100°C, 24 hrs.	ASTM D-1742	%	< 5
Water Washout @ 80°C, wt. loss	ASTM D-1264	%	< 5
Surface Area Coverage	*CTM	m <sup>2</sup> /kg	40 - 45
Operating Temperature Range Solid Lubricants	–	°C	- 35 / +450

\*CTM=Corporate Test Method

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.

[REV.7 / 01.01.14]

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 therefore assumed by the user and WE EXPRESSLY DISCLAIM ALL WARRANTIES OF EVERY KIND AND NATURE.