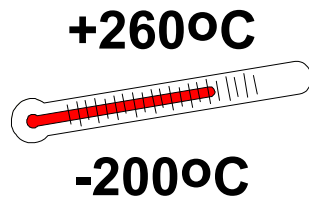


MOLYDUVAL

Aladin FC

Purest Microfine PTFE (Polytetrafluorethylen)



MOLYDUVAL Aladin FC is an effective dry lubricant for applications under extreme conditions such as high pressures or high temperatures. It is suitable for dry lubrication as well as for adding it to liquid or greasy lubricants.

Properties

- chemically pure
- no abrasive parts
- age resistant
- not toxic
- white color
- reduces seizing and rusting
- reduces wear
- minimal friction coefficient
- protects by forming a solid film which reduces wear when normal hydrodynamic lubrication is interrupted

Applications

- for lubrication of hot and cold bearings
- for lubrication in dusty surroundings
- for lubrication in vacuum
- for lubrication of oxygene-machinery
- as a component for self-lubricating compungns f.e. thermoplastics and antifriction coatings
- as an additiv to lubrication oils and greases
- for assembly of parts
- for lubrication of tools in metal working

How To Use

Clean and dry parts. The powder should be worked thin and even into the sliding surface. Use brush or leather.

TECHNICAL DATAS	Specification	Unit	
Color			white
Density at 15°C	SEB 181301	kg/m ³	2200
Temperature Range		°C	-200 up to +260
Particle Size		mü	0,4
Melting Point		°C	328

For more information call +49 2102 9757-28 or contact us at <http://www.molyduval.com> αβγδε

The technical information in this technical data sheet represents our present knowledge.

Because of complexity of tribological systems it does not form part of any sales contract as guaranteed properties of the delivered material.