

ADF (AIR DRYING FILM)

Pure molybdenum disulphide in an air drying, bonding resin



General Description:

MOLYSLIP ADF (Air Drying Film) is pure molybdenum disulphide in an air drying, bonding resin for spray or brush application. It provides lubrication where oils and greases cannot be used, eg: where there is danger of dust contamination, and is excellent for the pre-treatment of parts such as gears and slides before assembly. It is also ideal for the lubrication of small mechanisms.

Performance and Usage:

MOLYSLIP ADF is ideal for pre-assembly treatment. The film prevents scuffing during the initial stages of running-in new components. After assembly it provides exceptional, longlasting lubrication which gives a considerable reduction in wear and consequently lengthens the life of a component.

Extra Information:

It is essential that all parts are thoroughly clean, dry and free from oil when MOLYSLIP ADF is applied to ensure a good bond. The sub-micron particle size of the molybdenum disulphide used in this product (average 0.5 micron) makes it possible to apply an extremely thin film which will not interfere with normal assembly tolerances. If components are to be stored before use, treatment with MOLYSLIP ADF will inhibit corrosion during the indoor storage period and provide immediate lubrication when they are put into use.

Technical Data:

Specific gravity at +15°C	Bulk 0.965
	Aerosol 0.835
Pour point (cold test)	-22°C
Boiling point	+121°C
Operating temperature	Up to +280°C

Packaging:

400ml aerosols packed in 12s
5 ltr tins packed in 4s

