



DRY MOLY PASTE

Dry film coating of molybdenum disulphide in paste form.
Developed to lubricate sliding mechanisms such as plain bearings, pins,
cams and slides where a wet lubricant cannot be tolerated.

FEATURES

- Ø Temperature range -50°C to 450°C
- Ø Dry film lubrication - resists pick up of contaminants
- Ø Prevents galling, pick up and seizure
- Ø Resistant to high loads (up to $7,000\text{ kg/cm}^2$)
- Ø Excellent wear resistance (high molybdenum disulphide content)

DIRECTIONS FOR USE

- Ø Ensure surfaces to be treated are clean, dry and free from oil, grease or dirt contamination.
- Ø Apply a thin even coating by rubbing onto the surface with a lint free cloth.
- Ø The applied film can be improved by lightly burnishing with a lint free cloth.

Technical and Safety Data Sheets are available from:

Fax Back Facility : +44 (0)113 232 2770
Web Site : www.rocol.com
Customer Service : +44 (0)113 232 2700

Issue 10040e: Jan-04

ROCOL Lubricants

ROCOL House, Swillington, Leeds LS26 8BS, England.

Tel: +44 (0)113 232 2600 Fax: +44 (0)113 232 2760

www.rocol.com

ROCOL is a BS EN ISO 9001 registered company.

ROCOL is a trade mark of ITW Inc.

The information in this publication is based on our experience and reports from customers.
There are many factors outside our control or knowledge which affect the use and performance
of our products, for which reason it is given without responsibility.



DRY MOLY PASTE

TECHNICAL DATA (typical values)

Appearance	Smooth blue-black paste
Worked penetration (IP 50)	220-250
Base type	Hydrocarbon blend
Solids	Molybdenum disulphide
Temperature range	-50°C to 450°C
Drop point	Over 100°C
Shell 4 ball (IP 239)(ASTM D2596)	
Weld load	398 kg
Mean hertz load	85 kg
Rolls Royce Specification	R-R OMAT 4/53
Storage	Storage temperature should be controlled to between 1 and 40 °C.
Pack sizes	100g tube, 750g, 18kg

Issue 10040e: Jan-04

2

ROCOL Lubricants

ROCOL House, Swillington, Leeds LS26 8BS, England.

Tel: +44 (0)113 232 2600 Fax: +44 (0)113 232 2760

www.rocol.com

ROCOL is a BS EN ISO 9001 registered company.

ROCOL is a trade mark of ITW Inc.

The information in this publication is based on our experience and reports from customers. There are many factors outside our control or knowledge which affect the use and performance of our products, for which reason it is given without responsibility.

TECHNICAL DATA