

Technical Data Sheet



Product Name: Dry Film Lubricant

Product Number: PL470

Product Description: PL470 is a quick drying Molybdenum Di-Sulphide Dry Film Lubricant

Approvals/Specifications:

- OMat 4-70
- Co-Mat 04-016
- MSRR1141

Performance: PL470 has been tested for chemical resistance; quick drying and lubricity.
Resistant to Oils, Grease and Aqueous Cleaning Fluids.

Application:

Surface Preparation: Refer to the instruction sheet contained within the kit and TSD 70-00-00-900-335-A06

Clean the blade roots of any debris using the specifically designed scraper in the kit. Degrease scraper in the kit. Degrease surfaces with IP9064-TDXL or Re-Lube Kit approved cleaner for use with PL470

Paint Preparation: Supplied ready for use with OMat 4-70 Series Kit
Shake Bottle Vigorously for 2-5 minutes before use
Thinner / Reducer Addition: IP9064-TDXL Thinner

Application Method: Refer to the instruction sheet contained with the kit and TSD 70-00-00-300-355-A06. Dip the applicator pad in the PL470 and drag through the blade root, which applies the dry film lubricant.

Drying Curing: Will air dry in ambient temperatures (15-25°C) within 30 minutes.
Formulated to dry below freezing point, but drying time will be extended. Ensure free air flow to facilitate correct drying conditions.

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Technical Properties:

Supply Viscosity:	3500-4500 cP @ 23°C
Flash Point:	18°C
VOC Content:	584 g/l
Colour:	Dark Grey / Black
Pack Size:	100ml (plastic bottles)
Density:	1.34 ± 0.02kg/l
Gloss:	Semi-Matt
Thinner:	IP9064-TDXL
Solvent/Clean Up:	40006
Catalyst:	N / A
Theoretical Coverage:	6m ² / Litre at 50 microns

Storage:

Highly flammable liquid: store and use in accordance with the flammable liquid regulations

Shelf Life: 12 months temperate; 6 months tropical

Before use, refer to Product Safety Data Sheet

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Safety Data Sheets:

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