

# TECHNICAL DATA SHEET



Product code: 5262

Sector: Industrial

Issue No: 2

Issue Date: 16/05/22

## BLACK MOLY MM2

A lithium grease with the inclusion of molybdenum disulphide.

### Application

Use as received in applications throughout industry and the automotive sector where the high degree of wear protection offered by the high % molybdenum disulphide is a benefit.

### Features & Benefits

- Versatile multi-purpose grease.
- High degree of corrosion protection.
- Excellent extreme pressure and anti-wear performance.
- Good performance over a wide temperature range.

### Typical Characteristics

Appearance	Grey/Black Smooth Grease
NLGI Classification	2
Thickener	Lithium Soap
Solid Lubricant	Molybdenum Disulphide
Base Oil	Mineral Oil
Base Oil Viscosity @40°C	180cSt
Worked Penetration (IP50)	265 to 295
Drop Point (IP132) °C	185 minimum
Copper Corrosion (IP112)	pass
Emcor (IP 220) Corrosion Test	00:00
Four Ball Weld Load (IP239)	315kgs
Timken OK Load (IP326)	23kgs (50lbs)
Operating Temperature Range °C	-20 to +140

### Technical & Health and Safety

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