

# PTFE DRY FILM LUBRICANT R237

# **Description**

Dry PTFE based lubricant for quick and clean assembly and dismantling. An effective dry film non-staining lubricant for use where wet oils would be undesirable. For use in the assembly of metal components and the lubrication of machine slides, cams and cutting shears in engineering applications. Effective as a dry mould release agent in the plastics industry.

### **Benefits & Features**

- PTFE dry film for very low friction (PTFE has the lowest friction of any known solid)
- Durable coating
- Non-toxic completely inert
- Anti-static
- High working temperature up to 275°C
- Withstands low temperatures
- Water and chemical resistant
- Rapid drying
- Non-greasy dry film does not attract dirt

### **Directions for Use**

Shake can well before use and spray onto clean, dry surface from 20-25 cm. Allow to penetrate. Coating will be touch dry in 5 minutes.

## **Technical Data**

Appearance: Opaque milky free flowing liquid. White powdery appearance when dry

Odour: Odourless

Contents: Blend of polytetrafluoroethylene (PTFE) in isopropanol and hydrotreated light naphtha

with butane/propane propellant

Storage: Below 50°C

Flash Point: <0°C Relative Density: 0.70

Temperature Range: -200 to 250°C continuous, 300°C intermittent

# Please Note

This technical data sheet is for general guidance purposes only and may contain information that is inappropriate for certain conditions of use. Accordingly, all recommendations and suggestions are made without guarantee. Further information is available from our Technical Department.



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