

TYGRIS TECHNICAL DATA SHEET

Industrial Maintenance Aerosols

PTFE Dry Film Lubricant

CODE: **R237**

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:

- 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

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

Temperature range: -200 to 250°C (Cont.) 300°C (Intermittent)

Relative Density: 0.70

Pack Sizes: 12 x 400ml cans

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.