



PTFE RELEASE AGENT - SCB230

TECHNICAL DATASHEET

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

- PTFE dry film for very low friction.
- Durable coating.
- Non-toxic.
- 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:	Solvent
Contents:	Blend of polytetrafluoroethylene (PTFE) in acetone with butane/propane propellant.
Storage:	Below 50°C
Flash Point:	<0°C
Temperature range:	For use at ambient temperatures. (Dry film: -200°C to 250°C)
Relative density:	0.65
Pack sizes:	12 X 400ml cans.
Directions for use:	Shake can well before use and spray onto clean, dry surface from 20-25cm. Allow to penetrate. Coating will be touch dry in 5 minutes.