

## Technical Data



### DRY FILM ANTI-STICK SPRAY - DRY PTFE LUBRICANT



**DRY FILM ANTI-STICK SPRAY** is a specialist surface coating with excellent anti-stick and lubricating properties. It is based on a special resin bonded PTFE system which has been formulated for applications where the use of wet or silicone based products is undesirable.

#### APPLICATIONS

Forms a dry, non-staining film which makes it ideal for use in the Food, Paper, Textile and Plastics Manufacturing industries, where direct contact is involved with surfaces which would be contaminated by wet or silicone based products. The dry lubricating film is unaffected by water, oil or solvents and offers excellent friction retardant properties. The product is also suitable for use as a mould release agent\* and electrical anti-tracking agent.

**N.B. The product is completely free of silicones and will therefore allow decorative treatment (e.g. painting, plating) of any moulded parts.**

Apply a light, even coating from 9" - 12" (25 - 30 cm). Re-apply as necessary.

**Caution.** Do not smoke during the use of this product and avoid contamination of tobacco. If sprayed onto hot surfaces or if coating is heated (over 230°C), ensure local exhaust ventilation is applied and avoid inhalation of fumes. Wash hands after use.

#### TECHNICAL DATA

- Appearance : Opaque liquid
- Odour : Mild Solvent
- SG @ 25°C : 0.89
- Pressure @ 25°C : 3.5 Bar
- Discharge rate : 1.0 - 1.1 g/sec
- Temperature range : Operational from -100°C to +200°C
- Solubility : Insoluble in water and most solvents.
- Flammability : Classified as extremely flammable under current EC Regulations
- Flashpoint : Not applicable in sealed aerosol

#### STORAGE

The product may be stored at normal ambient temperatures and has a shelf life of not less than 72 months with correct storage. Aerosols should always be stored below 50°C, away from direct heat and naked flame.

#### HEALTH AND SAFETY

Health and Safety sheet available separately.

#### TECHNICAL SERVICE

CRC Industries UK Ltd provides a technical support service and maintains a constant programme of research and development. We are able to assist customers by specific product development to meet particular requirements.

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#### PRODUCER:

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