

Technical Sales Sheet

Solvitol Plastic Mould Release Sprays

Description

Solvitol Plastic Mould Release Sprays consist of three aerosol packed products, all designed to give optimum release during injection, compression, blow and lamination moulding processes.

Applications

Solvitol Plastic Mould Release Sprays each have different compositions that impart different surface characteristics to the finished moulding.

Benefits

- * Clean to use
- * Improves surface finish of components
- * Easy to use spray application
- * Available in 400ml aerosols

The Products

Solvitol Silicone Plastic Mould Release Spray (SIL)

A clear fluid with excellent anti-stick properties, designed to improve the surface finish of plastic and rubber-moulded parts. Working temperature of -50°C to $+300^{\circ}\text{C}$. Economical to use, long lasting, thus reducing the rate of application.

Solvitol Non-Silicone Plastic Mould Release Spray (NSMR)

Light amber fluid that imparts an excellent anti-stick film designed to improve the surface finish of plastic and rubber moulded parts where the parts require gluing or welding after production. In addition, most effective where a high surface finish is required e.g. telephones or decorative parts. Working temperature of 0°C to $+100^{\circ}\text{C}$.

Solvitol P.T.F.E. Plastic Mould Release Agent (PTFED)

Dry anti-stick film designed to eliminate transfer to component parts that require overprinting, painting, plating, gluing or welding after production. Working temperature up to $+250^{\circ}\text{C}$.

Caution: - The film produced by this product is porous and therefore not suitable for use with resin laminates.

Pack Sizes: -

Each product pack is a 12 x 400ml box

Health and Safety

Health and Safety information is available from the Sales Department of: - Solvitol Limited, Portobello Industrial Estate, Birtley, Co. Durham DH3 2RE. Fax 0191 492 0503

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