

Technical Data

MPG501 **Mould Protect, Green**



MPG501 provides long term protection to mould tool surfaces after use. It removes any surface moisture and protects the mould tool against corrosion during storage.

APPLICATIONS

A coloured, non-silicone, protective coating for use on mould tools. It incorporates a highly visible green tracer dye for easy visual identification, ensuring complete coverage and, thus total protection. The viscous consistency prevents "run-off" and inhibits creeping into the mould tool.

The film resists the effects of high humidity. It will not harden or crack and is easily moulded off when recommencing production. Alternatively, it may be removed with Mouldpro Mould Cleaner: MCD501, MCD551, MPR501 or MFC501

Apply a light, even coating to all surfaces from 9" - 12" (25-30cm). Ensure that the surfaces have cooled to below 35°C to ensure optimum film formation.

ADVANTAGES

Viscous Protective Film	:	Will not penetrate or creep into the mould tool
Highly Visible Film	:	Easy identification, total coverage assured
Resists Corrosion	:	The mould tool remains in top condition
Easily Moulded Off	:	Ensures quick start up
Film Allows Subsequent Handling	:	Resists Acid Finger Marking

AREAS OF USE

All injection mould tools, blow mould tools, extrusion dies and metal components requiring corrosion protection.

TECHNICAL DATA

Appearance	:	Viscous, Green Film
Protection Against Corrosion	:	TBA
Water Displacing	:	TBA
Salt Spray Test	:	TBA

Film Forming Properties	:	A continuous, homogenous film remains after 10 minutes
Solubility	:	Soluble in solvents, insoluble in water
Flammability	:	Classified as extremely flammable under current EC Regulations
Flashpoint	:	Not applicable in sealed aerosol
Packaging	:	500 ml aerosol (12 per carton)

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.

MISREPRESENTATION ACT 1967 TRADE DESCRIPTIONS ACT 1968

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