Technical Data



MOULD PROTECTIVE COMPLETE ANTI-CORROSION PROTECTION



MOULD PROTECTIVE has been specially formulated for application to mould surfaces after their use to remove any surface moisture and to protect the mould against corrosion during storage.

APPLICATIONS

A visible, non-silicone, protective coating for use on all types of mould tool and other metallic parts and components. The tracer dye ensures that the operator can be quite certain of covering the entire surface of the mould with the protective film. This film will not harden or crack and is easily 'moulded-

off' when recommencing production. Alternatively, the film can be easily removed using Ambersil Mould Cleaner or Amberklene FE10, ME20 or L030.

Apply an even coating to all surfaces 9" - 12" (25 - 30 cm). Do not overapply.

ADVANTAGES

Visible Film : Easy identification, total coverage

assured

Easily Moulded Off : Ensures quick start up

Film Allows Subsequent

Handling

Resists Acid Finger Marking

Resists Corrosion : The mould tool remains in top condition

AREAS OF USE

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

TECHNICAL DATA

Appearance : Highly visible coloured dye

Protection against corrosion : No rusting or pitting (IP178 Method A)

Water displacing : Sodium Chloride solution is completely

displaced from surface of metal (IP178

Method B)

Salt spray test : No rusting, pitting, etching or staining after

100 hours @ 23°C

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 : 400 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.

TECHNICAL SERVICE

Ambersil 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.

MISREPRESENTATION ACT 1967 TRADE DESCRIPTIONS ACT 1968

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