



Polymer Processing

FORMULA 10

DRY FILM, NON-SILICONE RELEASE AGENT

Formula 10 is a dry, non-silicone mould release agent. Containing fluorinated resins as the active release component, it has been formulated for injection and compression mouldings and is particularly effective for use with thermosetting plastics.

PRODUCT CODES / FILL SIZES



31541 / 400ml

APPLICATIONS

Provides a dry, non-silicone film for quick and effective release of thermosetting plastics such as epoxy resins and polyesters. The dry film will not build up in the mould and helps to improve surface finish, reduce rejects and increase production. N.B. The product is completely free of silicones and will therefore allow decorative treatment (e.g. painting, plating) of the moulded part.

DIRECTIONS

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

TECHNICAL DATA (WITHOUT PROPELLANT)

Appearance	Clear, colourless liquid
Odour	Hydrocarbon
SG @ 25°C	0.75
Pressure @ 25°C	3.0 Bar
Discharge rate	0.8 g/sec
Temperature range	Operational up to 180°C
Solubility	Soluble in most solvents, insoluble in water
Flammability	Classified as extremely flammable under current EC Regulations
Flashpoint	Not applicable in sealed aerosol

MATERIALS COMPATIBILITY

OK	-
CAUTION	-
NOT OK	-

STORAGE & SHELF LIFE

The product may be stored at normal ambient temperatures and has a shelf life of not less than 6 years with correct storage. Aerosols should always be stored below 50°C, away from direct heat and naked flame.

HEALTH AND SAFETY

A separate Safety Data Sheet (SDS) according to EC Regulation 73/404/EEC and 648/2004/EC is available from Ambersil.com or via info.uk@crcind.com

MISREPRESENTATION ACT 1967

TRADE DESCRIPTIONS ACT 1968

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