



Polymer Processing

FORMULA 2

SILICONE RELEASE AGENT FOR RUBBER

Formula 2 is a specialist silicone mould release agent for the effective release of rubber. It is based on silicones and has been formulated particularly for quick and efficient release of natural rubber and polymers with lower melt temperatures.

PRODUCT CODES / FILL SIZES



31534 / 500ml

APPLICATIONS

Provides a wet, silicone film for release of rubber moulded parts. Will not build up in the mould and helps to improve surface finish, reduce rejects and increase production.

Particularly effective for use in the tyre industry and any other manufacturing processes involving rubber.

N.B. Contains silicone so may be unsuitable where decorative work (e.g. painting, plating) is necessary on the moulded part. If a non-silicone product is required, use Formula Seven or Formula Four.

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 solvent
SG @ 25°C	0.81
Pressure @ 25°C	3 Bar
Discharge rate	0.8 g/sec
Temperature range	Operational up to 200°C
Solubility	Soluble in most solvents, insoluble in alcohols and 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 36 months 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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Version 3.1
Created: July 2019
Updated: October 2020

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