Technical Data



FORMULA TWO SILICONE RELEASE AGENT FOR RUBBER



FORMULA TWO 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.

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.

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

TECHNICAL DATA

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
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 36 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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