PUR 400 is a silicone release agent specifically formulated to provide a fine release film for use with integral skin and elastomeric polyurethanes.

ADVANTAGES

- High-gloss, even finish
- Fine spray pattern
- Low solvent odour
- No build-up on mould surface
- Fast evaporating solvent carriers - Suitable for low temperature moulding
- No streaks on moulded components
- Operational up to 200°C

APPLICATIONS

Ensures quick and easy release of integral skin and elastomeric polyurethanes in injection moulding and other forming processes.

Contains silicone so may not be suitable where decorative work (e.g. painting, plating) is necessary on the moulded part.

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

TECHNICAL DATA

- Appearance: Clear, colourless liquid
- Odour: Negligible
- SG @ 25°C: 0.762
- Pressure @ 25°C: 4 Bar
- Discharge rate: 0.9 g/sec
- Temperature range: Operational up to 200°C
- Solubility: Soluble in solvents, insoluble in water
- Flammability: Classified as extremely flammable under current EC regulations
- Flashpoint: Not applicable in sealed aerosol
- Packaging: 500ml aerosol (12 per carton). Also available in non-aerosol, packed in 25 and 200 litres
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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