



## PUR 101

### RELEASE AGENT FOR SEMI-RIGID AND INTEGRAL SKIN POLYURETHANES

PUR 101 is a specialised mould release agent, based upon a mixture of waxes and non-curing silicone resins in a blend of fast evaporating solvents. Formulated for injection moulding of polyurethanes, the product has proved particularly effective in the automotive industry but can also be used for polyurethane moulding in other areas.



Polymer Processing

### PRODUCT CODES / FILL SIZES



31747 / 25Ltr

### APPLICATIONS

Suitable for release of semi-rigid and integral skin polyurethane.

### DIRECTIONS

- Apply using either an air assisted or airless spray system to give an even coating on the mould surface.
- The use of a brush or rag is not recommended as the speed of solvent evaporation makes it impractical to obtain an even finish.

## TECHNICAL DATA (WITHOUT PROPELLANT)

Appearance	Milky suspension
Odour	Hydrocarbon solvent
Specific Gravity (@ 25°C)	0.72
Temperature range	Operational to 150°C but normally used at around 40°C
Viscosity	Thinner than water
Flammability	Highly Flammable
Flashpoint	-4°C

## 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 3 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](mailto:info.uk@crcind.com)

## MISREPRESENTATION ACT 1967

## TRADE DESCRIPTIONS ACT 1968

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