



## POLYESTER MOULD CLEANER

**POLYESTER MOULD CLEANER** is a blend of powerful solvents specifically developed to effectively remove semi-permanent mould release coatings and wax release agents for GRP from a range of mould substrates.

**POLYESTER MOULD CLEANER** can be used on GRP & gelcoated moulds without risk of damaging or softening the mould surface unless the solvent is left in contact for a prolonged period of time. Waxes such as traffic waxes, COM 300 and buffing waxes can also be removed using Polyester Mould Cleaner.

### APPLICATIONS

POLYESTER MOULD CLEANER will remove:

- \* Semi permanent release agents
- \* Silicones
- \* GRP/Traffic Waxes

After cleaning any residual solvent will evaporate completely to leave the mould surface clean and dry.

### Mould Cleaning

In order for the reactive components in Ambersil semi-permanent SEAL and COM products to bond effectively to the mould surface; the mould must be cleaned thoroughly with one of Ambersils Polyester Mould Cleaner range. All traces of waxes and polishing/cutting pastes must be removed otherwise release will be patchy and require frequent touch-up coatings.

Taking two cloths, soak one cloth with Polyester Mould Cleaner and wipe over a 1 M<sup>2</sup> area of the mould. Use the dry cloth to wipe up any wax residues turning the cloth frequently to avoid reapplying wax from the cloth to the mould.

Change cloths as frequently as necessary to avoid re-depositing the wax.

For very heavy wax deposits it is recommended that Ambersolv SB1 is sprayed over the mould surface and allowed to soak into the waxes for 15 mins to soften them. Once this has been wiped off then follow the procedure above for cleaning with Polyester Mould Cleaner.

Repeat the cleaning processes until all traces of waxes and adhesive from edge taping or masking tapes have been removed.

As a quick test for cleanliness, apply a piece of masking tape and press down well, pull the tape off at a 90° angle. A clean surface will give good adhesion whilst a poorly cleaned surface will allow easy release of the tape. Any residual tape adhesive can be removed using further application of Ambersil Polyester Mould Cleaner.

## **TECHNICAL DATA**

Appearance	:	Clear, colourless liquid
Odour	:	Sharp, solvent odour
SG @ 25°C	:	0.8 g/cm <sup>3</sup>
Flammability	:	Classified as highly flammable under CHIP Regulations
Toxicity	:	Contains solvents which are classed as irritants under current CHIP Regulations
Packaging	:	5 litres

## **STORAGE**

The product may be stored at normal ambient temperatures and has a shelf life of not less than 12 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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CRC Industries UK Limited, Wylds Road, Bridgwater, Somerset, TA6 4DD

Tel: +44 (0) 1278 727200  
Fax: +44 (0) 1278 425644  
Web: [www.ambersilindustrial.com](http://www.ambersilindustrial.com)  
E-mail: [salesuk@crcind.com](mailto:salesuk@crcind.com)