



Polymer Processing

POLYESTER MOULD CLEANER

SOLVENT CLEANER FOR MOULDS

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.

PRODUCT CODES / FILL SIZES



31690 / 5Ltr

DIRECTIONS

- 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 Ambersil's 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 M2 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.
- After cleaning any residual solvent will evaporate completely to leave the mould surface clean and dry.

APPLICATIONS

Polyester Mould Cleaner will remove semi permanent release agents and silicones. It 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.

TECHNICAL DATA (WITHOUT PROPELLANT)

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

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 6 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

MISREPRESENTATION ACT 1967

TRADE DESCRIPTIONS ACT 1968

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Version 3.1
Created: July 2019
Updated: October 2020

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