

TECHNICAL DATA SHEET

CURE FORM 300S

Chemical Release Agent for Formworks

PRODUCT DESCRIPTION

CURE FORM 300S is a low-viscosity release agent for all types of concrete formwork. It is a specially formulated blend of mineral oils to give an easy and complete release of concrete when applied to most forms. It is used for quick, clean, and easy stripping molds for high-quality, fair faces, and stain-free concrete.

CUSTOMER BENEFITS

- Improve concrete off-form finish and ensure optimum release
- Promotes easy and efficient stripping of forms
- Non-staining and economical
- Minimizes cleaning of shutter before re-use
- Easy and inexpensive to apply for spray
- Improves surface quality
- Can be used on all types of formworks

RECOMMENDED FOR

Application to all types of formworks including metal, wood, polyester, or plywood where good surface finish and optimum release is required.

INSTRUCTIONS FOR USE

FORMWORK/MOLD PREPARATION

Formwork and molds, new or used, must be cleaned of surface deposits of rust, concrete, oil, or other minerals. Inadequate cleaning may lead to surface blemishes due to the adhering material.

APPLICATION

Apply a thin coat of **CURE FORM 300S** uniformly by brush, roller, or spray. **CURE FORM 300S** should be applied in one continuous even film.

Over application should be avoided. Excessive application on flat surfaces which leads to pooling of release agents in the corners of the forms is uneconomical and can lead to surface dusting.

TECHNICAL PROPERTY

Specific Gravity (25°C) : 0.83 g/mL

PACKAGING

CURE FORM 300S is available in 20-liter carboys and 200-liter drums.

COVERAGE

Recommended coverage:

1 liter will cover approximately 20 to 60 m² depending on the porosity and texture of the mould surface.

STORAGE AND HANDLING

CURE FORM 300S should be kept in dry storage conditions

PRECAUTIONS

HEALTH AND SAFETY

CURE FORM 300S should not be swallowed. Any eye contamination should be washed with plenty of water. Avoid inhalation of vapors and ensure adequate ventilation. Wear suitable gloves and eye or face protection. Should accidental skin contact occur, wash immediately with soap and water. Do not use **solvent**. In case of contact with eyes rinse immediately with plenty of water and seek medical advice.

CURE FORM 300S has a high flashpoint so the flammability risk is low. Ensure adequate ventilation. Do not expose to naked flames or other sources of ignition.

Refer to the latest Safety Data Sheet (SDS) for comprehensive safety information on the proper handling of this product.

WARRANTY AND DISCLAIMERS

The information provided in this technical data sheet is based on our best knowledge and testing methods. Any product use outside of specifications or improper storage or installation voids any warranty. Users are encouraged to conduct their own testing to assess product suitability. Always consult the product's safety data sheet (SDS) for safety guidelines and follow recommended precautions. We reserve the right to update this data sheet without notice, and users should ensure they have the latest information.

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