

Creative EcoForm

Water-based oil emulsion form/mold release agent

DESCRIPTION

Water-based oil emulsion form release agent designed for easy and clean release of concrete from (mold) formwork. It forms a thin, stable film that prevents concrete adhesion, ensuring a smooth surface finish and extended mold life. The product is eco-friendly, non-staining, and economical. Suitable for steel, plywood, plastic, and aluminum formworks.



SCOPE OF USE

Suitable for use on steel, plywood, aluminum, and plastic formworks to ensure clean, easy concrete release and smooth surface finish. Ideal for precast, in-site concrete and shuttering applications in building, infrastructure, and industrial projects.

TYPICAL PROPERTIES at 25°C

| PROPERTY | TEST METHOD | VALUE |
|------------------|-------------|---------------|
| Composition | | Single |
| Form | | Liquid |
| Colour | | Milky white |
| Specific Gravity | ASTM D1475 | 0.99 +/- 0.05 |



KEY ADVANTAGES

- Easy and clean concrete release.
- Smooth, stain-free surface finish.
- Extends formwork life.
- Reduces cleaning and maintenance.
- Water-based and eco-friendly.
- Suitable for all types of formwork surfaces.

SURFACE PREPARATION

Molds/form must be dry, clean, free of rust and foreign matters prior to the application of **Creative EcoForm**. Molds should be protected from dust, storm, or rain during application.



APPLICATION

Creative EcoForm is ready to use and should be applied by spray or roller in a thin, even film. Stir well before use. If any excessive ponding of mold oil should be removed.

COVERAGE

30-40m²/Ltr/Coat (Coverage depends on surface finish, texture, or porosity)

PACK SIZE

5 LTR, 20 LTR

GENERAL INFORMATION

Shelf Life 12 months from date of manufacture when stored under warehouse conditions in original unopened packing.
Extreme temperature / humidity may reduce shelf life.

Cleaning Clean all equipment and tools with water immediately after use.

HEALTH AND SAFETY

| | |
|-------------------------------|--|
| PPE's | Gloves, goggles and suitable mask must be worn. |
| Precautions | Contact with skin, eyes etc. must be avoided. If swallowed seek medical attention immediately. |
| Hazard | Regarded as non-hazardous for transportation. |
| Disposal | Do not reuse containers. To be disposed of as per local rules and regulations. |
| Additional Information | Refer MSDS. (Available on request) |

