

ARACO BIO RELEASE

Biodegradable, water based, concrete form release agent

Product Description

ARACO BIO RELEASE is a shutter release agent for vertical and horizontal applications. It is specially formulated to provide an easy and complete release of concrete from the forms and to give a specific and exceptional high quality surface finish.

ARACO BIO RELEASE is ideal to be used where environmental and occupational issues are the highest priorities such as enclosed building sites.

Applications

ARACO Bio Release can be applied:

- All types of Formwork
- On site and application
- Precast application

Advantages

- Solvent free
- de-watering properties
- Free of silicone & waxes
- Free of hydrocarbons
- Extend the life of the formwork
- Reduce the adhesion between concrete and molds
- Easy Application can be applied by brush and roller.

Surface Preparation

All formwork, shutter surfaces must be cleaned from deposits of rust, concrete, oil and other materials. The product is ready to use without any dilution.

Characteristics

Appearance	Colorless
Density	0.88 ± 0.1
Flash point	≥ 120°C
Viscosity	30 mm ² /s
Working Temp	0°C to 60 °C
Pour Point	> -35°C
Storage condition	Store in a dry area between 5C and 35C. Protect from direct sunlight
Shelf Life	36 months from production date if stored properly in original unopened packaging



Package: 25 liter pails or 200 lt. drums

Consumption: 50 square meters / Liter

Application

Apply **ARACO BIORELEASE** with a brush or a sprayer on plywood or steel shutter before first casting. For every use of form-work, the shutter should be re-coated lightly with **ARACO BIO RELEASE**.

Excessive material should be allowed to drain before using the form-work.

Safety Instructions

The product may cause skin irritation. Wear gloves and goggles and apply barrier cream to your hands. In contact with eyes or mucous membrane. flush immediately with plenty of warm water and seek medical attention without delay.

Legal Notes

The information, recommendations, and application are based on ARACO current knowledge and experience of the products when properly stored, handled, and applied under normal conditions. ARACO products are guaranteed against defective materials and manufacture and sold subject to standard conditions. Users should always refer to the most recent technical data sheet for the product concerned, copies of which will be supplied on request.