



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

Product 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 0°C and 35°C. Protect from direct sunlight, frost, and heat.
Shelf Life	36 months from production date if stored properly in original unopened packaging.



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PACKAGE	25 liter pails or 208 lt. drums
CONSUMPTION	50 square meters / Liter.

Application

Apply **ARACO BIO RELEASE** 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

Product may cause skin irritation. Wear gloves and safety glasses, protective clothing and a mask. 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 - 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 are sold subject to its 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

ARACO FOR ADMIXTURES & CONSTRUCTION MATERIALS S.a.l.

Lebanon, Beirut: Fax: +961 8 512413/ Tel:+961 1 562510

Email: aacm@araco-group.net / MOB:+961 3 104539