

# RELEASOFORM

## FORM & MOULD RELEASE AGENT

### DESCRIPTION

**RELEASOFORM** is an oil free mould and form release agent, which performs well without leaving any stains on the concrete surface.

### FEATURES

**RELEASOFORM** is a mixture of chemically active release agents dispersed in a low volatile hydrocarbon carrier. On contact with cement mix, it forms a stable film over the entire coated form work, which prevent the adhesion of cement matrix.

### APPLICATION

Practically unlimited. **RELEASOFORM** adheres both to smooth and to rough surfaces (wood, metal or synthetic materials) as well as to vertical or horizontal surfaces. It can be used not only at temperatures below zero (where other oils or other products become solid), but also in the manufacturing of prefabricated elements without the risk of run-off.

### ADVANTAGES

- Excellent releasing properties.
- Quick form stripping.
- Non staining.
- Easy application.
- Long form life.
- Excellent surface finishes.
- Protection of moulds and forms from corrosion and degradation.

### TYPICAL PROPERTIES

**Appearance:**

Pale orange liquid.

**Specific gravity:**

Approx. 0.830 at 25° C.

**Flash point:**

Above 60° C.

**Service temperature limit:**

Sustains temperatures down to -15° C and up to +70° C.

**Shelf life:**

Unlimited in sealed original containers, under recommended storage conditions.

### COVERAGE

The coverage rate of **RELEASOFORM** varies depending upon the porosity and texture of the surface.

Porous form	10 to 12 m <sup>2</sup> /ltr
Non porous form	12 to 20 m <sup>2</sup> /ltr
Metal form	20 to 25 m <sup>2</sup> /ltr.

### DIRECTIONS FOR USE

**Surface preparation:**

The surface to be applied must be free from dirt and other extraneous particles. Metal surfaces must be wire brushed to remove loose rust, mill scale etc.

**Method of application:**

**RELEASOFORM** can be applied by brush, roller or spray. It should be applied evenly over the panel.

### SAFETY PRECAUTIONS

Use only with adequate ventilation. Avoid contact with skin, eyes and clothing. In case of contact, flush affected areas thoroughly with abundant water. Do not use near open flame. It is advisable to use goggles and gloves while handling **RELEASOFORM**.

### PACKAGING

**RELEASOFORM** is supplied in 205 liter barrels and 20 liter pails.

### STORAGE

Store in sealed conventional containers, protected from extreme weather conditions.

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**TECHNICAL SERVICE:**

Our Technical Service Department is available at any time to advise you in the correct use of this product or any other Ahlia products.

**Note :** The information presented herein is based on the best of our knowledge and expertise for which every effort is made to ensure its reliability. Although all the products are subjected to rigid quality tests and are guaranteed against defective materials and manufacture, no specific guarantee can be extended because results depend not only on quality but also on other factors beyond our control.

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