

# POLY FORM

## Mould Release Agent

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### Product Description

**POLY FORM** is a blend of chemical release agent & mineral oils specially formulated to give an easy release of formwork and high quality surface finish to concrete.

### Typical Application

**POLY FORM** is suitable for application to timber, plywood, steel, plastic formwork and moulds before casting concrete, to ensure high quality stain free concrete surface.

### Product Features

- Very economic coverage rates can be obtained without difficulty.
- Ready to use; quickly & easily applied with brush, roller, spray or cloth.
- Protects steel forms from rusting.
- Reduces the incidence of blowholes, surface blemishes and staining.
- Provides quick positive release of formwork, reducing labour costs for cleaning & damage of formwork.
- Suitable for use on all types of formwork.
- Forms are easily & smoothly released from cured concrete.

### Properties

#### **Appearance**

Clear amber liquid.

#### **Specific Gravity**

0.83 At 20°C.

#### **Chloride Content**

Nil.

#### **Flash Point**

Above 60° C.

### Guide For Application

#### **Surface Preparation**

All forms must be cleaned from any adherent Material, concrete, cements latency or previous oil deposits.

#### **Coating**

Apply a thin coat of **POLY FORM** uniformly by spray, roller or brush.

Over coating may lead to surface dusting and is uneconomical.

### Cleaning

Spillage of **POLY FORM** can be removed with soap and water.

### Packaging

**POLY FORM** is supplied in 220 lit. drums.

### Coverage

Depends on porosity of mould or formwork surface; a coverage of 20 - 40 m<sup>2</sup> per lit. for wooden formworks and 60 m<sup>2</sup> per lit. for steel moulds.

### Storage

**POLY FORM** should be stored in shaded areas.

### Shelf Live

One year when stored as recommended.

### Health and safety

- Any splashes on skin should be washed with soap and water.
- Seek medical assistance in case of contact with eyes, after washing it with running water.

## **Guarantee / Warranty**

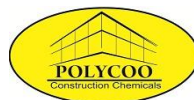
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## **Technical Services**

For any further technical advice and recommendation for the use of all **POLYCOO** products, please consult the nearest **POLYCOO** technical office.



Under technical collaboration with  
**Polycoo Industries Ltd.**

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