

# **JAZEFORM**

# Oil-based, Anticorrosive Mold Release Agent

# **Product Description**

JAZEFORM is oil-based, anticorrosive mould & formwork release agent that is based on a blend of mineral oils, low viscosity hydrocarbon solvent and special additive to improve its properties. It is formulated to provide easy release & removal of formwork and to produce high quality concrete surface finish.

#### Uses

JAZEFORM is formulated as mold release agent for easy formwork release and high quality & stain- free concrete surfaces. It is used prior casting concrete upon:

- Timber formworks
- Steel formworks
- Plywood formworks.
- Plastic formworks.

## Advantages

- Easy to apply by brush, roller or spray methods.
- Economical.
- Very good adhesion to formwork surfaces.
- Protects steel formwork from rusting & corrosion.
- Provides quick & easy release of formwork.
- Can be used with all types of formworks.
- Provides stain-free, good surface finish and high quality concrete.
- Reduces surface defects in both formworks and concrete surfaces.

# **Technical Properties**

Appearance Clear amber liquid

Specific Gravity @ 20 °C 0.81 – 0.82

Chloride Content Nil

Adhesion to steel, plywood Very good

Flash point 75 °C

Film Appearance Clear, tack-free film

Resistance to weathering Very good.

**Coverage**It will depend on the conditions of the substrate, but approximately 40 - 50 m² / Liters.

# **Guide for Applications**

# **Surface Preparation**

All formwork surfaces shall be clean, free from dust, oil & grease or other contaminants that will affect the bond between formwork substrate and the product.

# Application

Stir well before use.



Apply onto the prepared formwork substrate in a thin coat uniformly by spray, brush or roller.

Over coating may lead to surface dusting.

Protect the coated surfaces from rain.

## Cleaning

Clean the tools & equipment or spillages with warm water and soap.

## Packaging

JAZEFORM is supplied in 20-liters, 210 liters, and 1000-liters upon request.

## Storage

JAZEFORM shall be stored in normal conditions away from any extreme temperatures and away from direct sunlight or naked flames.

#### Shelf-life

JAZEFORM is valid for use for a period 12 months from the date of production and under proper storage.

# Health and Safety

- JAZEFORM is flammable, and non-corrosive.
- Any contamination of skin shall be removed and then washed with normal water and soap.
- For disposal, mix with sand and burry in landfill and follow the local regulations.

#### JCC CONSTRUCTION CHEMICALS

The information herein is general information to assist our customers in determining whether our products are suitable for their specific applications. Our products are intended for sale to commercial and industrial customers. We require that customers should inspect and test our products before use to satisfy themselves as to the content and suitability for the application they intend to use our products for.

JCC endeavors to ensure that any advice, recommendation, specification of information in accurate and correct manner.