

JAZEFORM-W

Water-based, Anticorrosive Mold Release Agent

Product Description

JAZEFORM-W is Water-based, anticorrosive mould & formwork release agent that is based on a blend of mineral oils with water, low viscosity 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-W 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	Milky white liquid
Specific Gravity @ 20 °C	1.0
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 m ² / 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-W is supplied in 20-liters, 210 liters, and 1000-liters upon request.

Storage

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

Shelf-life

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

Health and Safety

- JAZEFORM-W 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 bury 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.