

TECHNICAL DATA SHEET

Betopro 6350

Preservative for Steel Moulds (emulsion)

DESCRIPTION

Betopro 635 Steel Mould Preserver (10.79) is a paraffin emulsion based corrosion inhibitor designed to protect the steel moulds and casting beds used in the concrete precasting industry from rusting and pitting during storage.

Outperforming many petroleum based products it forms a waxy film that preserves the surface of the mould, dramatically reducing the need to spend time and money getting mould back into a usable condition following storage.





PRODUCT DETAILS

- Preservative against rust up to 12 months
- Easy to apply
- Free from hazard symbol
- Solvent-free

APPLICATION DETAILS

Preservation for steel formwork

MOULD TYPE

Steel

PHYSICAL PROPERTIES

- | | |
|------------------------|---------------------|
| ● Colour | White |
| ● Odour | None |
| ● Density | 0.95 kg/l ± ion0,02 |
| ● Flash Point | This will not burn |
| ● Solidification Point | -3 ° |

PROCESSING

- The product is ready to use and must not be mixed with other products.
- Do not apply in heavy rain.
- Apply to a dry mould.

CONSUMPTION

25 m2/l Per layer

PACKAGING AND SIZE

Dispose in a safe manner in accordance with local/national regulations.

APPLICATION PROCEDURE

Product can be applied with a Mesto stainless steel low-pressure mist sprayer (3-4 bar) with adjustable nozzle.

Apply the product once to a vertical surface for storage of up to 3 months. Apply the product twice with a vertical surface for storage of up to 12 months. Apply the product 3 times to a horizontal surface for storage of up to 12 months. Allow the product to dry between applying the different layers until an even transparent layer is formed.

Do not wipe/brush out the product further.

The preservation product cannot be used as a concrete release agent after the storage period is over. If necessary, consult a technical sales advisor for advice on removing the preservation product before the mould is used in production. Formwork that has been treated with conservation must first be thoroughly cleaned before applying concrete release agent.

STORAGE

Packaging Materials:	Only store product in original container
Storage temperature:	0 – 35 °C
Maximum storage period:	9 months

Limited shelf life after opening, External factors such as (high) temperature, direct sunlight and frost can have a negative influence on the shelf life of the product, Use container to collect drips.

COMMENTS

Galvanized low pressure sprayers/pipes must not be used. The zinc in the galvanise reacts directly with the concrete release agent, which can cause skin irritations and/or blockages in filters/tips.

PRODUCT/PACKAGING DISPOSAL RECOMMENDATIONS

Dispose in a safe manner in accordance with local/national regulations.

TECHNICAL INFORMATION

Should you have any queries, or require further information, please contact our **Technical Sales Team: +64 4 568 5401**