

Ortolan S (Formerly known as Reform S) Chemically Active Form Release Agent

Description

Ortolan S is a chemical based form release agent designed to provide a fast, clean, and easy release of concrete from formwork without staining.

Advantages

- Ready to use
- Spray or roller application
- Built in rust inhibitors
- Produces high quality concrete surfaces ready to paint, coat or seal
- No staining on concrete surface
- Resistant to rain
- Non slip
- Progressively better results on wooden formwork
- Economical
- Minimizes surface defects

Application

Areas of application

Ortolan S can be used for steel, wooden or plastic forms in precast industry, cast in situ concrete, coloured concrete, architectural finishes, etc.

Surface Preparation

Moulds must be dry, clean, free of rust and foreign matter prior to the application of Ortolan S. Any surface repairs done with putty should be totally cured and dry. Moulds should be protected from dust storm or rain during application.

Application

Ortolan S is ready to use and should be applied by conventional mould oil sprayer, brush or sponge. It should be applied in one continuous film as thinly and evenly as possible to avoid reflectance of oil on the concrete surface. Excess material that pools should be wiped up with a sponge.

Coverage

30-50 m²/ltr/coat (coverage depends on surface finish, porosity and texture of moulds)

Typical Properties at 25°C

Property	Test Method	Value
Specific Gravity	ASTM C494	0.81 +/- 0.05
Component	-	Single
Form	-	Liquid
Colour	-	Yellowish to Brown

General Information

Package Size	20 ltr
Shelf Life	12 months from date of manufacture when stored under warehouse conditions
Cleaning	Clean all equipments and tools with water immediately after use

Health and Safety

PPE's	Gloves, goggles and suitable mask must be worn.
Precaution	Contact with skin, eyes, etc. must be avoided. If swallowed seek medical attention immediately.
Hazard	Regarded as non-hazardous for transportation.
Disposal	Do not reuse containers. To be disposed off as per local rules and regulations.
Additional Information	Refer MSDS. (Available on request.)

Technical Support	MC Technical Services are available on request for on site support to assist in the correct use of its products.
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NOTE:

It is the customer's responsibility to satisfy themselves by checking with the company whether information is still current at the time of use. The customer must be satisfied that the product is suitable for the use intended. All products comply with the properties shown on current data sheets. However, MC-Bauchemie does not warrant or guarantee the installation of the products as it does not have any control over installation or end use of the product. All information and particularly the recommendations relating to application and end use are given in good faith. The products are guaranteed against any manufacturing defects and are sold subject to MC- Bauchemie's standard terms and conditions of sale.