

Estofom OB

Formwork Releasing Agent (Mould Oil)

Description

Estofom OB is specially blended with high efficient releasing properties. It reacts with alkalis in the water at the interface of the concrete and formwork to produce a thin film of lime soap that prevents formation of any bond between concrete and formwork, enabling the easy striking of formwork.

Uses

Estofom OB is specially design to provide quick, clean and easy stripping of moulds and formworks.

Advantages

- Ensure stain-free concrete
- Natural Oil based inhibits corrosion of steel formworks
- Can be used on all types of formworks
- Minimize cleaning moulds of formworks

Physical Properties

Specific Gravity at 25°C	0.90 – 0.95 kg/L
Appearance & colour	Natural oil liquid / Brown
Service temperature	70 – 80 C

Application Instructions

Surfaces should be clean, and free from loose particles, oil, grease, or any other contaminant. Cement laitance, loose particles, oil, grease, rust and other surface contaminants must be removed by suitable methods without damaging the formwork surfaces. For best results, apply an even coat by low pressure spray equipment (Knapsack sprayer), sponge mop, roller or brush.

Remove any puddles due to excessive application. Preferably, apply before placing reinforcing steel. Any accidental spillage on steel bars should be removed .

Concrete can be placed soon after application of Estofom OB. Re-coat forms prior to each use.

Ponding or accumulation of excess mould oil should be avoided. It should be applied in continuous even film.

If there is a delay period for more than 48 hours, the surface should be recoated.

Protect fresh coat from rain. Cleaning the mould surface between each use and before application is essential to prevent the formation of hardened concrete "build up"

Cleaning

The spillages of **Estofom OB** should be absorbed into sand, earth or vermiculite and transfer to suitable container.

Packing & Size

Estofom OB	210 liter drum
	20liter pail

Coverage

Estofom OB	
Non Absorbent (steel)	20 - 25 m ² /L
Timber / plywood	10 – 15 m ² /L

Technical Support

Estop offers a comprehensive range of high performance, high quality of repair product for both new and existing concrete surfaces. In addition, the company offers a technical support package to specifiers, end-users and contractors, as well as on-site technical assistance.

Storage

Estofom OB should be stored on pallets under dry conditions in original unopen drum. Under these conditions the product will have a shelf life of 12 months.

If stored in extreme heat locations the shelf life may be reduced.

Precaution

Estofom OB should not be swallowed and avoid to be in contact with skin or eyes. Wear gloves and goggles for protection. If swallowed, seek medical attention immediately.

Do not induce vomiting.

Additional Information

Estop manufactures and offers a wide range of complementary products, which includes waterstops, waterproofing products, grouts, anchors, specialized flooring products. In addition, a wide range of products formulated for repair and refurbishment of spalled concrete are available.

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Important Note

Estop products are guaranteed against defective materials and manufacture and are sold subject to its standard Terms and Conditions of Sale, copies of which may be obtained on request. Whilst Estop endeavors to ensure that any advice, recommendation, specification or information in may give is accurate and correct, it shall not, because it has no direct or continuous control over where or how its products are applied, accept any liability either directly or indirectly arising from the use of its products, whether or not in accordance with any advice, specification, recommendation or information given by it.