

MOLD Release1000

Mineral oil based formwork release agent

Product Description

MOLD Release1000 is mineral oil based, mould release agent that provides easy separation of the moulds from concrete and creates smooth concrete surfaces.

Areas of Application

- Steel, plastic, ply-wood formworks.
- In applications requiring more efficient formworks, specially in Tunnel foam systems and high performance concrete structures.

Advantages

- Provides smooth and clean concrete surface.
- Easy and clean striking of formwork.
- Extends the life of the formwork.
- Allows a uniform, stain-free, smooth surface.
- Reduced formwork costs and workmanship.

Use

- MOLD Release1000 before application of mould release agent, the moulds should be dry and clean, concrete and rust residues must be removed.
- MOLD Release1000, should be shaken well before the application.
- The application can be carried out one homogenous coat with brush, roller or spray.

Storage Condition and Packaging

The product must be stored above 5⁰C. In case the product freezes it should be carefully mixed mechanically after thawing for restitution.

It is for sale as 25 kg plastic drum, 200 kg drums, 1000 kg plastic cubitainers.



Disposal

Empty packages can be thrown to the collection bins according to regional-local regulations or recycling rules. After drying up and hardening the used waste material, throw it away as construction waste material. It is dangerous to dispose of product wastes by burning them.

Points to Take into Consideration

Keep the products in places out of reach of children. Always keep the cover of the products closed. It is recommended to wear gloves and goggles during operation. In case of contact of skin with the material, it should be washed with soap and water immediately. In case of contact with the eye, see your doctor immediately.

General Considerations

Above-mentioned product information and descriptions are prepared for guidance purposes as a result of our experiences and meticulous studies. The variety of related materials and their different construction and operation conditions can not be controlled or influenced by us individually. For applications beyond our control, the guarantee status is only limited to the quality of sold product. Except the manufacturing of the product, no guarantee is given for application. This technical sheet invalidates all the existing sheets. The quality of the performed job may vary depending on your professional use of the product. If you are hesitant, make a little test or get technical help.

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Consumptions (m²)

Steel Molds : 80 -120 ml

Ply-wood Molds : 100 – 150 ml

Plastic Molds : 120 -200 ml

Safety Information

The additive must be kept away from the skin and eyes. In case of any contact, it must be washed with water. When contacted with eyes one must immediately rinse it with water and medical support must be taken. Protective goggles / gloves / mask should be used during the usage of the admixture.

Shelf Life

MOLD Release1000 has a shelf life of 24 months from date of manufacture if stored in a dry store and temperatures between 5 °C to 50 °C in original unopened packaging.

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