

YAPIFINE® LUB 10

Mould Release Agent



Product Definition

High quality, mineral oil based release agent, resistant against steam curing; ensures releasing moulds from concrete surface in smooth and stainless manner.

Areas of Use

- Smooth moulds with low absorptiveness,
- Steel, plywood and wooden moulds,
- Detailed and large-surface concrete moulds.

Technical Specifications

Appearance	Clear yellow liquid
Structure	Mineral oil based
Density	0.90 kg/L ± 0.03


* Hereby technical values and product application instructions are obtained in the wake of tests conducted in environment of +23±2°C temperature with relative humidity of %50±5. Higher temperatures will shorten the time span, while lower temperatures will extend it.

 Packaging	30 kg plastic drum, 210 kg barrel
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Advantages

- Ensures smooth and easy mould casting.
- Ensures smoother concrete surface.
- Extends mould service life.
- Does not harm the concrete nor the molds.
- Not affected by cold or heat.
- Ready-to-use and easy to apply.

Application Temperature	Between +5°C and +30°C
pH	8 - 9

 Consumption	For plastering: 25-35 g/m ² For spraying: 40-50 g/m ²
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* Consumption may vary depending on condition, surface and type of mould.

Application Information



Application surfaces should be sound, clean, dust-free, and free from molding oils, curing material, bitumen and other foreign substances.

Such materials as mortar and cement residues should be peeled off.

There should be no water accumulation on the surface.

Applicable with a spraying machine, brush or a roller on clean mould surfaces. The product should be applied in thin layers. Excessive use of oil leads to stains on the concrete surface.

Avoid oil ponding on mould. Any oil ponding should be removed with sponge, cloth etc.

Two coats may be required on highly absorbant surfaces.

Application Conditions

Should not be applied when the ambient temperature is not within the values of +5°C and +30°C.

Moulds should be dry and clean, and free from residues of previous applications.

Should be applied as a thin layer for high performance.

After the application, the application area should be protected against adverse weather conditions such as direct sunlight, strong winds, rain and frost.

The final consumption amount might vary depending on application conditions and surface characteristics.

Shelf Life

The shelf life of the product is 24 months when it is stored on wooden pallets in a cool, dry and moisture free environment with an ambient temperature between +10°C and +25°C.

Safety Precautions

The operator should be wearing proper work attire, goggles, mask and protective gloves appropriate to work and worker safety regulations.

In case of contact with the eyes, rinse with plenty of water before seeking immediate medical attention.

Rinse with plenty of water in case of contact with the skin.

For further information on the safe handling of this product please read the Safety Data Sheet (SDS).