

LUMIA®

Concrete Mold Release Agent



RAMKA
CONSTRUCTION
CHEMICALS

LUMIA® is an amber liquid mould-release agent for easy separation of concrete from formwork. A thin coating on the form surface reduces concrete adhesion and facilitates demoulding.

Applications

- Coating metal, timber, plastic, fiberglass and other concrete forms before placement
- Coating formwork for precast concrete sections

Advantages / Benefits

- Improves the final concrete surface
- Facilitates concrete placement in the form
- Allows entrapped air adjacent to the form to escape more easily
- Facilitates demoulding
- Helps prevent surface contamination, staining and discoloration
- Reduces formwork wear
- Prevents concrete adhesion to the form
- Helps prevent formwork corrosion

Guideline for Use

Apply LUMIA uniformly by paintbrush, brush, roller or spray gun. Do not add water. If dilution is required, diesel fuel or another petroleum solvent may be used only after consultation with RAMKA technical specialists regarding the solvent and mixing ratio.

Dosage

1 L for 10 to 12 m² of form surface. Actual consumption depends on form type and site conditions.

Storage

+10°C to +30°C; store in dry conditions away from direct sunlight.

Packaging

15 kg plastic can

Shelf Life

1 year from the date of production in the original packaging.

Health and Safety

- Do not swallow and avoid contact with the eyes.
- In case of accidental contact with the skin or eyes, rinse immediately with plenty of fresh water.
- If swallowed, seek immediate medical attention.
- Refer to the Material Safety Data Sheet (MSDS).
- Non-flammable.

Basis Of Data

Product Information

density	0.85±0.05 g/cm ³
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