

PRODUCT DATA SHEET

IRI-LUBE PRO

IRI-LUBE PRO is an oil-based release agent that ensures clean concrete removal, prevents stains, and extends formwork life.

USAGE APPLICATIONS

- De-moulding agent suitable for steel, aluminum, or wooden formwork.
- Helps extend the service life and reusability of formwork by reducing wear and surface damage.
- Leads to a smooth, clean, bubble-free finish on concrete.

CHARACTERISTICS

- Pre-mixed and ready for immediate use
- Simple and efficient application
- Enables quick removal and cleaning of formwork
- Increases durability and reuse of formwork
- Delivers smooth, fair-faced concrete, ideal for architectural finishes
- Minimizes surface air bubbles in concrete
- Will not stain concrete surfaces
- Offers cost-effective coverage
- Suitable for use on formwork exposed to curing or damp conditions
- Compatible with all concrete types

PRODUCT INFORMATION

Packaging	50 ltrs. or 200 ltrs.
Appearance	Smooth white milky liquid
Shelf Life	12 months from date of production
Storage	Store sealed container in cool and dry conditions.
Density	0.97 g/cm ³ (at 25°C)

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

IMPORTANT CONSIDERATIONS

- Shield freshly applied IRI-LUBE from rain for at least one hour; once dry, it becomes weather-resistant.
- Always clean formwork surfaces before each use to prevent buildup of hardened concrete.
- Ensure adequate ventilation when applying in enclosed spaces such as ditches, shafts, or confined areas.
- Keep away from open flames and ignition sources (e.g., welding) during use.
- Wear appropriate protective gear during application.
- Prevent IRI-LUBE from leaking onto soil, drains, or water bodies.

APPLICATION INSTRUCTIONS

Surface Preparation

- All surfaces to be treated with IRI-LUBE must be clean and free from dust, dirt, grease, and any residual concrete or grout. Steel formwork must be dry. Previously used formwork should be thoroughly cleaned before applying IRI-LUBE.

Application

- Mix IRI-LUBE thoroughly before use.
- Apply a thin, even, and continuous coat over the entire dry or damp formwork surface using a brush, roller, or spray.
- For architectural concrete finishes, adjust the quantity as needed.
- Always conduct a test application before full-scale use to ensure compatibility and desired results.

Cleaning of Equipment

- Clean tools and application equipment immediately after use with a suitable cleaning solvent, dissolvent, or petroleum ether. Hardened product must be removed mechanically.



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