

IRILUBE PREMIUM (Form Release Agent)

IRILUBE PREMIUM is a form release agent that ensures clean concrete removal, prevents stains, and extends formwork life. Achieves excellent surface finish.

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, pinhole-free finish on concrete.

CHARACTERISTICS

- Pre-mixed and ready for immediate use
- Enables quick removal and cleaning of formwork
- Delivers smooth, fair-faced concrete, ideal for architectural finishes
- Will not stain concrete surfaces
- Compatible with all concrete types
- **Coverage rate:** between 30-50 m²/L
- Simple and efficient application
- Increases durability and reuse of formwork
- Minimizes surface pinholes in concrete
- Offers cost-effective coverage
- Suitable for use on formwork exposed to damp conditions

PRODUCT INFORMATION

Packaging	50 Itrs. or 200 Itrs.
Appearance	Smooth white milky Emulsion
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)
pH (10% water solution)	7.55
Viscosity	28.20

**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

- 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 IRILUBE PREMIUM from leaking onto soil, drains, or water bodies.

APPLICATION INSTRUCTIONS

Surface Preparation

- All surfaces to be treated with IRILUBE PREMIUM must be clean and free from dust, dirt, grease, and any residual concrete or grout. Previously used formwork should be thoroughly cleaned before applying IRILUBE PREMIUM.
- **Surface type:** Metallic or impervious (non-porous) surfaces.

Application

- Mix IRILUBE PREMIUM thoroughly before use.
- Apply a thin, even, and continuous coat over the entire 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.

Iridium Chemical

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IRILUBE PRO (Form Release Agent)

IRILUBE PRO is a form release agent that ensures clean concrete removal, prevents stains, and extends formwork life. Achieves excellent surface finish.

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, pinhole-free finish on concrete.

CHARACTERISTICS

- Pre-mixed and ready for immediate use
- Enables quick removal and cleaning of formwork
- Delivers smooth, fair-faced concrete, ideal for architectural finishes
- Will not stain concrete surfaces
- Compatible with all concrete types
- **Coverage rate:** between 30-50 m²/L
- Simple and efficient application
- Increases durability and reuse of formwork
- Minimizes surface pinholes in concrete
- Offers cost-effective coverage
- Suitable for use on formwork exposed to damp conditions

PRODUCT INFORMATION

Packaging	50 Itrs. or 200 Itrs.
Appearance	Smooth white milky Emulsion
Shelf Life	12 months from date of production
Storage	Store sealed container in cool and dry conditions.
Density	0.98 g/cm ³ (at 25°C)
pH (10% water solution)	7.60
Viscosity	26.80

**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

- 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 IRILUBE PRO from leaking onto soil, drains, or water bodies.

APPLICATION INSTRUCTIONS

Surface Preparation

- All surfaces to be treated with IRILUBE PRO must be clean and free from dust, dirt, grease, and any residual concrete or grout. Previously used formwork should be thoroughly cleaned before applying IRILUBE PRO.
- **Surface type:** Metallic or impervious (non-porous) surfaces.

Application

- Mix IRILUBE PRO thoroughly before use.
- Apply a thin, even, and continuous coat over the entire 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.

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IRILUBE Standard (Form Release Agent)

IRILUBE STANDARD is a form 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
- Enables quick removal and cleaning of formwork
- Delivers smooth, fair-faced concrete, ideal for commercial usage
- Will not stain concrete surfaces
- Compatible with all concrete types
- **Coverage rate:** between 30 - 40 m²/L
- Simple and efficient application
- Increases durability and reuse of formwork
- Minimizes surface air bubbles in concrete
- Offers cost-effective coverage
- Suitable for use on formwork exposed to damp conditions

PRODUCT INFORMATION

Packaging	50 Itrs. or 200 Itrs.
Appearance	Uniform Smooth Emulsion
Color	Milky White
Sp Gravity (at 25°C)	0.97
pH (10% water solution)	7.75
Viscosity	23.50
Form Release Performance	Smooth Surface

** 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

- 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.
- Prevent IRILUBE STANDARD from leaking onto soil, drains, or water bodies.

APPLICATION INSTRUCTIONS

Surface Preparation

- All surfaces to be treated with IRILUBE STANDARD must be clean and free from dust, dirt, grease, and any residual concrete or grout. Previously used formwork should be thoroughly cleaned before applying IRILUBE STANDARD
- **Surface type:** Metallic or impervious (non-porous) surfaces.

Application

- Apply a thin, even, and continuous coat over the entire formwork surface using a brush, roller, or spray.
- Always conduct a test application before full-scale use to ensure compatibility and desired results.

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