

Universal release agent for absorbent and non-absorbent concrete formwork

Characteristics

INTRASIT® UT 18L is a liquid, chemically and physically acting universal release agent.

It does not reduce the adhesion of subsequent coatings. High release effect due to low viscosity, even when thinly applied.

- Solvent-free
- Ready to use
- Sprayable
- Universal in use
- High yield
- Biodegradable

Use

INTRASIT® UT 18L is used for treating virtually all types of formwork. For the protection and care of building machinery, in particular as a release agent for asphalt transport and conveyor vehicles. The adhesion of the hot asphalt is significantly reduced enabling better cleaning of the storage and conveyor surfaces.

Areas of application:

- Steel formwork, wooden formwork (including plasticcoated) and plastic formwork
- Heated formwork up to +180 °C
- Production of in-situ concrete and fair-faced concrete
- Precast concrete components
- Asphalt transport vehicles

Specifications

Packaging	PE canister
Container size	20 l
Delivery form	24 containers/pallet
Storage	18 months

Consumption

Non-absorbent steel/ plastic formwork	0.015 to 0.02 l/m ²
Absorbent formwork/ wooden formwork	0.03 to 0.05 l/m ²

For steel or plastic formwork,
1 litre of **INTRASIT® UT 18L** is sufficient for approx. 50 m² of formwork.

For absorbent or wooden formwork,
1 litre of **INTRASIT® UT 18L** is sufficient for approx. 25 m² of formwork.

Preparation of the surface

The substrate must be clean and dry.

Application

Guidelines are DIN 1045 for concrete and reinforced concrete, DIN 18999 for concrete and mortar additives.

1. Use a wide brush, rag or spraying device to apply a thin layer of **INTRASIT® UT 18L** evenly onto the formwork or storage surfaces. Avoid the formation of pools.
2. Clean all work equipment after use.

If the product is applied with a spraying device, an oil-resistant model must be used.

Important notes

- Not water-soluble.
- Adhere to the specified application amounts.

Ingredients

Mineral oils, additives

Safety provisions/recommendations

For detailed information regarding safety during transport, storage and handling, refer to the updated safety data sheet.

Disposal

The local waste removal regulations must be observed.

Manufacturer

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This information is based on extensive tests and practical experience. However, it cannot be applied to every type of application. If in doubt, we recommend that you test the product before using it. Due to continuous product improvement, this information is subject to change without notice. Our General Terms and Conditions apply.
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