

OPLATIN V

Universal emulgated formwork release agent

Field of application:

Used for protection of all kinds of formwork types (impregnated wood, plastic or steel), during execution of concrete works.

Properties:

- Enables easy separation of forms from the concrete;
- Does not leave any stains on the concrete surface;
- Better quality of the concrete surface;
- Low consumption, economic;
- Does not release any smell;
- Easy to apply by brush or spraying;
- Ecological product.

Technical features:

Appearance Yellow liquid
Density 0,95-1,0 g/cm³

Substrate preparation:

The formwork surface should be dry, clean and dustfree.

Consumption:

0,015-0,03 kg/m²

Application:

Application is performed by means of a brush or spraying on the surface of the forms, with uniform movements in order to ensure complete uniform coverage. Placing the material in thicker layers (when leaking) may lead to deterioration of the concrete surface.

Once the release agent has been applied on the formwork it is important to allow the emulsion enough time for the excess water to flash off so that the emulsion loses its color (10-20 minutes depending on the temperature and the relative humidity).

The concreting should be performed maximum 48 hours after the application of Oplatin-V. The temperature of the formwork, and the ambient temperature during application should be from 0° to +35°C.

Cleaning:

The tools and the equipment should be cleaned with water immediately after usage.

Packing:

Plastic cans: 5,10 and 20 kg Plastic drums: 180 kg

Storage:

In original closed packing. Dry premises, at a temperature from minimum 5°C to maximum 30°C protected against direct exposure to sun. Shelf life 6 months.

<u>Health hazard:</u> The product does not contain toxic ingredients. It is necessary to avoid contact of the product with the skin. In case of an accidental contact, the product should immediately removed with water and soap. If the material has been splashed into the eyes, they should immediately be rinsed with a lot of water and medical assistance should be asked for.

<u>Fire hazard:</u> Oplatin-V is non flammable liquid.

Cleaning and discarding: Cleaning of the Oplatin V residues is performed with water. The old used packing should be discarded in accordance with the local relevant regulations for that kind of waste.

1





