

Shole DEVELOP EMU CONCENTRATE



General information:

Shole Develop EMU CONCENTRATE is an anti-adhesive concentrate for concrete, based on mineral oils and vegetable oils. The product should be mixed with water before use.

Product properties:

- Anti-adhesive emulsion concentrate based on a mix of mineral oils and vegetable oils.
- Very efficient, strong concentration.
- Rapid biodegradability.
- Excellent anti-adhesive properties.
- When applied as a continuous coating, it protects against corrosion.
- Allows the application of a very thin layer.
- Protects and maintains steel formwork.
- Easy to spread.
- Supports the production of high-quality concrete.
- Water hazard class: WGK-1
- GISCODE: BTM 05 (after dilution with water)

Application:

Please observe the general instructions for the use of release agents, which can be found in the "General instructions for the use of Shole release agents" card.

Dilute Shole Develop EMU CONCENTRATE with water according to the instructions. In the event of heavy rain (such as driving rain), protect the formwork from these factors. If the formwork is exposed to external factors for an extended period, it is recommended to check the condition of the release agent layer and, if necessary, reapply.

The working temperature of the product must be above 0°C.

Tip:

Shole Develop EMU Concentrate is a concentrated release agent made from vegetable and mineral oils, designed for use with wooden formwork. Before use, it must be diluted with water. For new formwork, it is advised to dilute it in a ratio ranging from 1:1 to 1:4, with an optimal dilution of 1:2. To achieve ideal surface concrete, an even lower concentration of 1:5 is recommended. After dilution, the concentrate appears white. To prepare the mixture, add the concentrate to the water while stirring constantly; do not add water to the concentrate. Shole Develop EMU CONCENTRATE should be applied to a clean, dry, or slightly wet substrate that is free of concrete or mortar. This can be done by spraying or using a wide brush, ensuring an even and sparing application. Avoid applying the emulsion to very wet formwork or during rain. The undiluted product can withstand slight negative temperatures, but dilution should only occur at positive temperatures, and the diluted emulsion must be safeguarded against freezing. Prolonged storage may lead to the material separating, so it is essential to remix it before each use. Once the water evaporates, the product on the formwork creates an anti-adhesive layer. It is best to apply the emulsion to the formwork at least 2 hours prior to pouring concrete, allowing sufficient time for water evaporation. A minimum of 1 hour is required.