



Betopro® 567

Concrete release agent

Product:

concrete release agent

Applications:

- suitable for steel, timber, concrete, and plastic moulds
- heated moulds up to 60 °C
- precast plants

Product features:

- easy to apply, ready-to-use emulsion.
- solvent free
- low odour
- moderately biodegradable (OECD-301-B)
- non-flammable

Product benefits:

- Betopro® 567 creates a uniformly bright concrete surface (conforming to fair-faced concrete standard)
- enables clean and easy removal of the concrete from the mould
- very good adhesion of the release agent to both vertical and horizontal moulds
- the mould is covered with a water-repellent film that provides rust protection
- non-hazardous to health and the environment

Product information:

Basis: vegetable oil derivatives emulsified in water

milk-white Colour:

Condition: liquid, ready to use

in closed original container at temperatures above 0 °C; Storage:

do not expose directly to the sun and extreme temperature

Packing sizes: 210 L disposable barrel, 1,000 L container Disposal: comply with applicable laws and regulations Shelf life: at least 9 months after production date

Technical properties:

Density: approx. $0.99 \text{ kg/L} \pm 0.02 \text{ (at } 15 ^{\circ}\text{C)}$

Flame point: non-flammable (main constituent: water)

Processing

temperature: > 0 °C

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Handling information:

Betopro® 567 is a ready-to-use emulsion; it should not be mixed with other products. Spray the release agent thinly and evenly (in regular strips) onto the dry, cleaned mould.

We recommend a Mesto stainless steel hand sprayer equipped with a TG 1.0 full-cone nozzle.

Set the working pressure to 3 to 4 bars.

Betopro® 567 is very well-suited to automatic spraying systems. Please contact one of our service managers to define the settings of your specific system.

Fine white droplets form as a result of applying the release agent to the mould. No subsequent wiping required.

Do NOT start pouring concrete until the white droplets have disappeared completely and a transparent release agent film has formed on the surface.

LEGAL NOTICE/DISCLAIMER:

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A preliminary test must always be carried out to determine the suitability of Betopro® in each specific case. If Ecoratio is to perform this test, the client must provide Ecoratio with any and all information and documents required for this test voluntarily and in a timely manner.

The client is solely responsible for ensuring compliance with any and all local laws and regulations pertaining to the product and its use, hygiene and health and safety.

In addition, any and all legal relationships between the product user and Ecoratio are subject to the General Conditions of Sale and Delivery of Ecoratio, as amended. Since Ecoratio reserves the right to change or modify the content of its technical data sheets, clients must ensure that they obtain the most recent version of the data sheet. The General Conditions of Sale and Delivery shall take precedence over the information contained in this data sheet.

- * wilful intent within the meaning of "opzet" under Dutch law
- ** gross negligence within the meaning of "bewuste roekeloosheid" under Dutch law

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