

RELEASE AGENT **EASYMOLD UB**

Solvent-free, odorless and non-labelled release emulsion for concrete product manufacturers as a formwork care product

APPLICATION:

- » Concrete paving stone plants
- » In-situ concrete construction sites
- » Maintenance of base boards

ADVANTAGES:

- » Mild odor
- » Based on renewable raw materials
- » Rapidly biodegradable
- » Low viscosity
- » Low consumption and easy processing
- » Protection and care of base boards

PRODUCT DESCRIPTION

3CS® EasyMold UB is an aqueous, ready-to-use release emulsion based on renewable raw materials. **3CS® EasyMold BTR** is mainly used for absorbent formwork (wood), for plastic-coated wooden formwork and plastic production boards as a board care product. **3CS® EasyMold UB** is rapidly biodegradable. If required, **3CS® EasyMold UB** can be diluted 1:3 with water.

ADVANTAGES

Due to its low viscosity, the product can be applied economically. With **3CS® EasyMold UB**, base boards used in paving stone production can be sustainably maintained and protected. This significantly increases the durability of base boards, prevents concrete deposition and reduces surface stress.

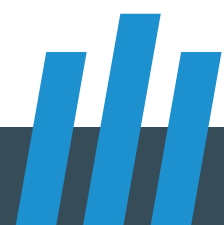
PROCESSING

Apply **3CS® EasyMold UB** to the cleaned formwork - base boards - with a fine spray mist using a high-pressure sprayer or automatic release agent dispenser. When spraying, ensure sufficient spray pressure (at least 4 bar). Remove puddles and excess using a cleaning cloth or squeegee with a rubber lip.

Economical consumption and easy handling during application are decisive parameters for a superior quality concrete surface. The product must not come into contact with galvanized materials or zinc. Slight color differences are possible due to the batch production, but have no influence on the product performance or on the concrete surface. **3CS® EasyMold UB** should be homogenized regularly before use.

ENVIRONMENTAL INFORMATION

Complies with **bauXund** criteria for biogenic shell oils (2025)



STORAGE CONDITIONS

Storable for at least 12 months in the original sealed container at temperatures from +5 °C to +30 °C. Store in a dry place and protect from direct sunlight, frost and contamination. **3CS® EasyMold UB** can be mixed with water.

SAFETY INSTRUCTIONS

Please observe the hazard warnings and safety advice on the labels and in the safety data sheets.

TECHNICAL SPECIFICATIONS

COLOR		milky white
STATE		liquid
DENSITY		approx. 0.970 g/cm ³
ODOUR		mild, neutral
AVERAGE CONSUMPTION	depending on application and formwork type	1 liter for 70 - 100 m ²
WATER HAZARD CLASS (WGK)		1 (slightly hazardous to water)
GISCODE		BTM 01

ARTICLE NUMBER	UNIT	PACKAGING UNIT
B103021190001	lt	1,000 lt IBC
B103021190011	lt	200 lt drum
B103021190032	lt	25 lt can

This data sheet, like our other technical information, serves only to describe the nature of this product and the processing and application options. However, it is not intended to guarantee certain product properties or fitness for a specific purpose, and the description does not contain complete instructions for use. As we reserve the right to make changes to our data sheets, it is the customer's responsibility to ensure the availability of the up-to-date data sheet. Current information sheets can be requested at any time from any of our premises. Typos, technical changes and errors excepted. In addition, our general terms and conditions apply. **Version: 13/03/2026**

