

RELEASE AGENT **EASYMOLD BTR**

Solvent-free, odorless, non-labelled release emulsion for precast plants and construction sites

APPLICATION:

- » Precast plants
- » In-situ concrete construction sites

ADVANTAGES:

- » Non-labelled
- » Mild odor
- » Based on renewable raw materials
- » Rapidly biodegradable
- » Low viscosity
- » Low consumption and easy processing

PRODUCT DESCRIPTION

3CS® EasyMold BTR is an aqueous, ready-to-use release emulsion based on renewable raw materials. **3CS® EasyMold BTR** is mainly used for absorbent formwork (wood) for in-situ concrete production, but can also be used for plastic-coated wooden formwork as well as steel and aluminum formwork. **3CS® EasyMold BTR** is rapidly biodegradable.

ADVANTAGES

Due to its low viscosity, the product can be applied economically. When used correctly, 3CS® EasyMold BTR allows the production of superior quality concrete surfaces.

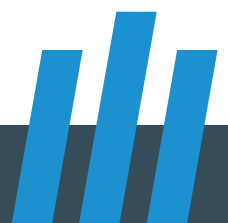
PROCESSING

Apply **3CS® EasyMold BTR** undiluted to the cleaned formwork 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 shrinkage-free and low-porosity concrete surface after stripping. If applied correctly, no negative influence on the adhesion of subsequent coatings (plasters, paints, etc.) is to be expected. 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 BTR** 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. Do not mix concrete release agents with other concrete release agents or substances.

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 60 – 90 m ²
WATER HAZARD CLASS (WGK)	1 (slightly hazardous to water)	

ARTICLE NUMBER	UNIT	PACKAGING UNIT
B103021200001	lt	1,000 lt IBC
B103021200011	lt	200 lt drum
B103021200032	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: 03/11/2025**