

RELEASE AGENT **EASYMOLD MIX P 202**

Novel, high-quality, solvent-free, easily degradable, low-emission release emulsion for the concrete industry for the production of exposed concrete in precast plants and on the construction site

APPLICATION:

- » Precast plants
- » In-situ concrete construction sites
- » Hollow core slab production – flooded formwork
- » Special applications in concrete construction

ADVANTAGES:

- » Suitable for exposed concrete
- » Excellent separating effect
- » Mild odor
- » Rapidly biodegradable
- » Based on renewable raw materials
- » Low viscosity
- » Low consumption and easy processing
- » Formwork remains clean

PRODUCT DESCRIPTION

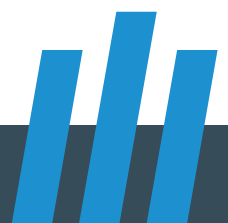
3CS® EasyMold MIX P 202 is a superior quality, ready-to-use release agent emulsion based on renewable raw materials. Separation is effected on a chemical/physical basis. The chemical separation has been optimized to achieve considerably less lime soap formation than with comparable emulsions. **3CS® EasyMold MIX P 202** is suitable for all non-absorbent formwork commonly used in precast plants. **3CS® EasyMold MIX P 202** can be used to produce visually appealing concrete surfaces. In addition, **3CS® EasyMold MIX P 202** enables clean and residue-free stripping. When used properly, the product can effectively reduce blowholes and pores. The release agent is highly biodegradable.

ADVANTAGES

The low viscosity of **3CS® EasyMold MIX P 202** enables economical application to the formwork surface. **3CS® EasyMold MIX P 202** can be used to produce visually appealing concrete surfaces. The virtually odorless **3CS® EasyMold MIX P 202** is excellent for application on vertical and horizontal surfaces. Easy to wipe off.

PROCESSING

Apply **3CS® EasyMold MIX P 202** 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). After a flash-off time (which depends on weather, temperature, humidity and air movement), a waterproof, transparent film on the formwork is created. 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 MIX P 202** 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, clear
STATE	liquid
DENSITY	approx. 0.990 g/cm ³
ODOUR	mild, neutral
WATER HAZARD CLASS (WGK)	1 (slightly hazardous to water)

ARTICLE NUMBER	UNIT	PACKAGING UNIT
B103021211501	lt	1,000 lt IBC
B103021211511	lt	200 lt drum
B103021211532	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**