

RELEASE AGENT **EASYMOLD ECO STYRO**

High-quality, solvent-free, easily degradable, polystyrene release agent for the concrete industry in precast plants and on construction sites.

APPLICATION:

- » Polystyrene release agent
- » Precast plants
- » In-situ concrete construction sites
- » Immediately stripped concrete products

ADVANTAGES:

- » Does not attack polystyrene
- » Rapidly biodegradable
- » Low viscosity
- » Low consumption and easy processing

PRODUCT DESCRIPTION

3CS® EasyMold ECO STYRO is a high-quality, relatively low-viscosity concrete release agent based on highly refined mineral oils with special additives. **3CS® EasyMold ECO STYRO** is particularly suitable as a release agent for the polystyrene formwork and recesses commonly used in precast plants.

3CS® EasyMold ECO STYRO is highly biodegradable. **3CS® EasyMold ECO STYRO** is also suitable for use as a mixer and machine protection as well as for immediately stripped components in precast plants. If applied correctly, the adhesion of subsequent coatings, paints, plasters, ... is not impaired.

ADVANTAGES

The relatively low viscosity of **3CS® EasyMold ECO STYRO** enables economical application to the polystyrene and formwork surface. Excellent for application on vertical and horizontal surfaces.

PROCESSING

Apply **3CS® EasyMold ECO STYRO** undiluted to the polystyrene or the 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. Slight differences in the release agent color are possible due to the batch production, but have no influence on the product performance or on the concrete surface.



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		yellowish, translucent
STATE		liquid
DENSITY		approx. 0.84 g/cm ³
ODOUR		mild, neutral
AVERAGE CONSUMPTION	depending on application and formwork type	1 litre for 80 - 100 m ²
WATER HAZARD CLASS (WGK)		1 (slightly hazardous to water)
GISCODE		BTM20

ARTICLE NUMBER	UNIT	PACKAGING UNIT
B102021014601	lt	1,000 lt IBC
B102021014611	lt	200 lt drum
B102021014632	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: 10/03/2026**

