

TECHNICAL DATA SHEET

Betopro STYRO 100

Polystyrene release agent

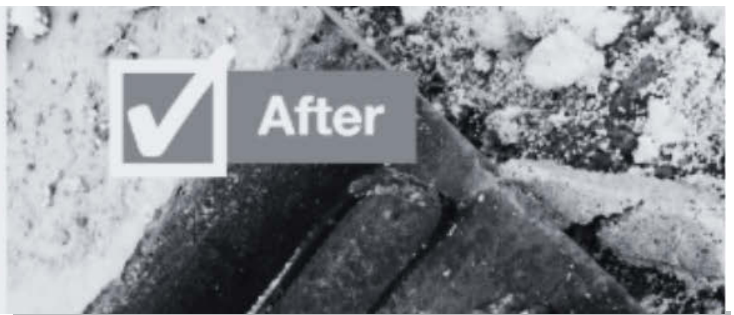
DESCRIPTION

10.68 STYRO 100 is designed for the removal of polystyrene and highly absorbent materials (e.g. cardboard) from concrete surfaces.

Betopro STYRO 100 removes polystyrene completely from concrete surfaces without any residue. It is easy and clean to apply, with no prior treatment necessary. Its green color ensures good visibility on polystyrene, and can be applied up to one week prior to concrete pouring without compromising the release effect.

Betopro STYRO 100 is used successfully by precasters on rough sawn timber to give the timber effect on precast panels. Betopro® STYRO 100 is available ex stock in 20lt containers or 200lt drums.





PRODUCT FEATURES

- easy to apply, ready-to-use oil
- solvent free
- low odour
- readily biodegradable (OECD-301-B)
- does not affect polystyrene
- non-flammable

PRODUCT BENEFITS

- Betopro STYRO 100 removes polystyrene completely from concrete surfaces without any residue
- Easy and clean application, no prior treatment necessary
- Green colour ensures good visibility on polystyrene (no residue on the concrete)
- Polystyrene may be treated up to one week prior to concrete pouring without compromising the release effect
- Enables quick demoulding of concrete products
- Non-hazardous to health and the environment

PACKAGING AND SIZE

60 L and 210 L disposable barrel

PRODUCT INFORMATION

Basis:	Mixture of vegetable oil derivatives and additives
Colour:	Green
Condition:	Liquid, ready to use
Storage:	In closed original container at temperatures above 0 °C; do not expose directly to the sun and extreme temperature Fluctuations (> 40 °C)
Disposal:	Comply with applicable laws and regulations
Shelf life:	At least 12 months after production date

APPLICATIONS

- On polystyrene and highly absorbent mould inserts in precast applications
- On rough sawn timber moulds

HANDLING INFORMATION

Betopro STYRO 100 is best applied using a roller, brush or a Gloria stainless steel hand sprayer (505T). Set the working pressure to 3 to 4 bars. Use of a 40015 flat-spray nozzle is recommended. Make sure to thoroughly cover all parts in contact with the concrete. The release agent may be applied to polystyrene up to one week prior to concrete pouring.

Betopro STYRO 100 may also be applied to other highly absorbent surfaces, such as cardboard or corrugated board.

Note, however, that the agent may be applied to cardboard not earlier than one hour before concrete pouring.

TECHNICAL DATA

Density:	Approx. 0,902 kg/L (at 15 °C)
Flame point:	> 150 °C
Congeaing point:	< -5 °C
Processing temperature:	> 0 °C

TECHNICAL INFORMATION

Should you have any queries, or require further information, please contact our **Technical Sales Team: +64 4 568 5401**