

TECHNICAL DATA SHEET

Betopro MN 2840

Retarder Wax Brown

DESCRIPTION

Betopro MN 2840 Retarder Wax Brown is a ready-to-use surface retarder wax designed to be applied directly to mould surfaces to create exposed aggregate concrete finishes. Applied to steel, wood, polyurethane, or polystyrene moulds, it provides a consistent washing depth of 4–6 mm and allows the concrete surface to be washed out up to 72 hours after demoulding.





APPLICATIONS

Surface retarder wax to be applied to the mould surface (negative use).

PRODUCT BENEFITS

- Does not contain any mineral oil or solvents
- Non-hazardous to health and the environment
- Ready-to-use product
- Easy to apply
- Retarder residues can be removed from moulds easily

PRODUCT FEATURES

- Provides a washing depth of 4 - 6 mm
- Washing out up to 72 hours
- Non-flammable
- Solvent-free
- Low odour
- Especially for outdoor use: rainproof
- Applicable to moulds of steel - wood - polyurethane & polystyrene mould edges

PRODUCT INFORMATION

Basis:	Mixture of vegetable oil derivatives and wax
Colour:	Brown
Condition:	Wax, ready to use
Storage:	In closed original package at temperatures above 0 °C; do not expose directly to the sun and extreme temperature fluctuations (> 40 °C)
Packing sizes:	10L bucket
Disposal:	comply with applicable laws and regulations
Shelf life:	at least 2 year after production date

HANDLING INFORMATION

- Betopro MN 2840 Retarder Wax Brown is a ready-to-use wax; it should not be mixed with other products
- Betopro MN 2840 Retarder Wax Brown is suitable for vibrated concrete, self-compacting concrete and low-compaction concrete
- Apply to the mould with a brush, then spread the wax using a foam roller
- Retarder must be applied in an opaque layer to the mould, puddles must be avoided
- Only treat required parts
- Tools can be cleaned with hot water and soap afterwards
- After hardening: clean treated surfaces with high pressurised water or steel brush up to 72 hours after demoulding
- Clean the mould after demoulding with a damp cloth before applying a new layer of retarder
- Consult SDS for full technical details

TECHNICAL PROPERTIES

Density:	Approx. 0,94 kg/L +/- 0,02 (at 15 °C)
Flash point:	N.a.
Congeeing point:	N.a.
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**