

BETONLATEX

Flexibilising and waterproofing additive
for adhesives and mortars



Description

BETONLATEX is a product formulated with elastomeric polymers with high molecular weight in aqueous dispersion, stabilisers and additives.

Added to cement compounds of various types, BETONLATEX enhances their adhesion, flexibility and waterproofing performance.

BETONLATEX is specifically formulated for enhancing the performance (flexibility and adhesion) of cement adhesives of the NORD RESINE range.

Field of application

BETONLATEX is suitable for use as:

- Additive for MONOTACK SUPER (C2T cementitious adhesive), for superimposed laying of porcelain stoneware on existing smoothed porcelain stoneware without any preparation besides normal cleaning.
- Additive for NORDCEM for all applications requiring greater flexibility and adhesion of the product on the support.
- Additive for NORDCEM to eliminate the need to continuously wet the treated surface during the hot season.
- Additive for any cementitious mix for which the adhesion power and flexibility must be improved.

Application of the product

- ▶ Used as an additive for cement adhesives
- Pour 6 litres of BETONLATEX into a service container.
- Gradually add in the same container a 25 kg bag of ready-made powdered product, mixing the contents with a low-speed mixer.
- Continue mixing until obtaining a homogeneous mixture.
- Immediately adjust the viscosity of the mix by adding water, if necessary.
- Leave the mix to rest for 5 minutes.
- Proceed with the application.

Consumption

type of application	minimum consumption	maximum consumption	UoM	dilution
-	6,0	6,0	l/25 kg bag	-

Cleaning of tools

- Wet product: clean with water (including a power wash).
- Hardened product: remove mechanically.

Useful application tips

- Shake the package before use.
- Do not add other components to the mix containing BETONLATEX.
- Apply at temperatures between +5°C and +30°C.

Technical data

▶ PRODUCT IDENTIFICATION DATA	UoM	value
Density at 23°C, EN ISO 2811-1	kg/L	1,02 ± 0,05
Dry residue (at 105°C, 1 hour), ISO 3251	-	(21 ± 1)%
pH (potentiometric method) at 23°C, ISO 976	-	7,5 ± 0,5
Brookfield apparent dynamic viscosity (23°C / 50% R.H.)	mPa•s	27 ± 10

BETONLATEX

► PRODUCT IDENTIFICATION DATA	UoM	value
ASTM#2 spindle, 150 rpm), EN ISO 2555		
Odour	-	Characteristic
Appearance	-	White latex
► APPLICATION DATA AND FINAL PERFORMANCES	UoM	Value
Application temperature	°C	From +5 to +30

Storage of the product

- 24 months in the closed original packaging, in a dry and covered place away from direct sunlight, at a temperature between +5°C and +30°C
- Protect the product against frost.

Packages

VARIANT	PACKAGE	ADR	PACKAGES PER PALLET	COMPONENTS
-	6 l tank	NO	90 taniche	

Legenda ADR:
NO = merce NON PERICOLOSA

LEGAL NOTES

Advice on how to use our products corresponds to the current state of our knowledge and does not involve the assumption of any guarantee and / or responsibility for the final result of the work. They do not refore exempt the customer from the responsibility of verifying the suitability of the products for the use and the prefixed purposes through preventive tests. The website www.nordresine.com contains the latest revision of this datasheet.

EDITION

Issue date: 15.05.2007
Revision: 26.02.2018