

BETON COLOR

WATER-PROOFING COVERING, WATER-BASED PAINT FOR THE PROTECTION OF EXPOSED CONCRETE.

TYPE OF BINDER	Acrylic copolymer in aqueous emulsion
ASPECT OF DRY FILM	Opaque
AVAILABLE COLOURS	White and UNISYSTEM tinting system
SPECIFIC WEIGHT	1,40 kg/lit +/- 0,05 at 20° C
VISCOSITY	13.000 cps +/- 1000 (A6 V20 BROOKFIELD at 20° C)
APPLICATION (5°C ≤ T ≤ 30°C)	Brush – Roller – Spray
DILUTION	Max. 20% with clear waler
APPROXIMATE YIELD	10 – 11 sqm/lit per coat
DRYING at 20°C	Touch dry: 20 – 30 minutes / Thoroughly dry: 24 hours
OVERCOATING INTERVAL	4 – 6 hours
V.O.C CONTENT	Less than 40 gr/lit [Directive 2004/42/CE: (cat. A/c WB: 40)]
STORAGE AND SHELF LIFE	Store in a cool, dry, well ventilated area away from heat and direct sunlight. The product has a shelf life of 12 months when kept in original sealed packaging. It must be protected from frost.

CHARACTERISTICS AND FIELD OF APPLICATION

It is ideal for painting exposed concrete surfaces; it is particularly suitable to protect against carbonation phenomenon (in structures where carbonation has lowered the pH value of the concrete and reinforced concrete rusts). Ideal for painting external residential building (houses, apartments, buildings) for a long-lasting protection.

The thinned product must be used within 2-3 days.

SUBSTRATE PREPARATION

Ensure that the concrete surface is thoroughly dried and brushed, then apply one coat of water-based fixative **NANOFIX**. If necessary, brush or wash with high pressure machine in order to remove any efflorescence, any old unsound paintworks and impurities. In case of need, restore reinforcement rods with suitable treatment.

WARNINGS

Apply the product in the climatic conditions as mentioned above. Inappropriate conditions of application of the product are adversely affected in the drying time and the achievement of the optimum appearance and performance can be compromised. Drying may take longer when temperatures are lower and humidity is higher and some unsightly looking, translucent and sticky drops could appear. This temporary phenomenon does not affect the performance of the product and may be removed by washing the surface or waiting for the next rainfall event.

The product complies with C.L.P. European Regulation, in force from 1st June 2015.

All our products are of a high quality and subject to rigid quality control. The information given in this specification sheet is for guidance and is given in good faith but no liability can be assumed by Barozzi Vernici S.r.l. for the performance of the products and for final results, since skills of application and site conditions are beyond our direct control. The information contained in this document is strictly confidential and shall be the sole and exclusive property of Barozzi Vernici S.r.l..