



®

BLOCK

ANCHOR PRIMER FOR HUMID SUBSTRATES FROM THE LINE MATERIAL AND PRACTICE

Consumption on surface cementitious
smooth
minimum 350 gr/m² A+B (in two
hands)

Packages
1 Kg • 5 Kg

K BLOCK And a primer Of nature epoxy two-component in dispersion watery, applicable on supports Of nature cement- lies or ceramic absorbent, subjects to humidity in push- ta negative or residual, Before of the application Of coverings in resin of the systems MATERIAL And PRACTICE.

Satisfies the requirements expected For there norm UNI 8298 part 8 relatively there resistance at the pressure hydrostatic reverse.

Use

K BLOCK is used in both internal and external environments, on supports cementitious seasoned or floorings in presence Of humidity in push negative, or residual, in way from create a barrier to the steam Before from the realization of the coverings in resin from the line Resin material.

Suitable For the employment on screeds cementitious seasoned with Alkaline pH tending towards pH 14.

Advantages

- Easy And fast application by means of the use Of roller or brush
- Realization barrier to steam in few passages
- High resistance to humidity in push negative
- Quick drying

Mode Of use

Quality of the support

The substrate must be regularly mature, compact, solid, stable, absorbent, resistant and free from friable parts, dirt, efflorescence, humidity, oils, greases, salts, etc.

Preparation of the support

Eliminate possible presence Of waterfall stagnant. Perform suitable preparation , using specific equipment equipped Of tools abrasives (sanding, smoothing, etc.), so as to give there surface absorbent. Any traces of previous coatings And materials in away Of detachment that could compromise adhesion of the product they go removed, with adequate equipment. Possible Lesions , cracks and joints present must be treated appropriately beforehand . In case Of doubts contact our Office Technician.

Preparation of the product

components separately TO And B. Deposit The component B in the component TO respecting the mixing ratios and mix for 3-4 minutes with mixer mechanic to Bass number Of turns until to obtain a mixture perfectly homogeneous . For there preparation partial of the product, to stick to carefully to the mixing ratio indicated on the label applied to the package using an electronic scale. The product reacts quickly: once mixed together the two components, (TO + B) The product must to be applied immediately, within the beginning of catalysis (approx. 40 min to a temperature Of approx. 23 °C, variable in function of the temperature external). TO temperature superior, Yes reduces The time of workability, so long as The product catalyzes more quickly.

Application of the material

Apply The product to roller to medium hair (approx. 13 mm) or to brush, in addition hands (at least two), For a consum- me total Of at least 350 gr/m² (such consumption can vary in base to surface absorption).

To apply the next layer, wait for the previous one to dry. (about 6 hours Not beyond 24 hours, considering a temperature of approx . 23°C – UR 65%).

Make sure that after completing the applications , The product Of color whitish- stro results present on all there surface in way uniform, in case con- trary repeat the application until obtaining a Coverage homogeneous.

In indoor environments apply the following system MATERIAL in times included Between 6 hours Not beyond 48 hours, considering a temperature of approximately 23°C – RH 65%.

In outdoor environments, as they are characterised from factors environmental different, such as the possibility of higher temperatures, ventilation, etc. which determine the reduction of the drying times indicated above, in such environments foresee there overlay Of K- BLOCK within 24 hours from the pose in operation



Data Technicians

PARAMETER	VALUE
Typology	Two-component
Color	Component A: Whitish Component B: Yellow brown
COV	DIR 2004/42/CE: Fixing primers (BS). Value EU limit for this product (cat. A/h): 750 g/l. Primaresina BarrieraVapore contains max. 120 g/l of VOC.
Nature	Epoxy
Weight specific (UNI EN ISO 2811- 1)	1.50 ± 0.05 gr/cm ³
Temperature Of application	+15 / +30 °C
Consumption (surface cementitious smooth)	minimum 350 gr/m ² A+B, in two hands
Relationship Of mixing	A : B = 75: 25
Pot life (23 °C, 65% UR, 150 gr)	A+B 40 minutes
Membership cls (UNI EN 1542:2000)	>2.5 MPA break of the support.
Polished ceramic (UNI EN 1542:2000)	>2.5 MPa (break of the support)
Overlay (Temp. 23°C – UR 60-65 %)	After 6 hours and within the 48 hours (in environments After 6 hours and within 24 (indoors)
Storage	6 months to temp. from +10°C to +30°C distant from humidity and protected from frost

Determination from the resistance at the pressure hydrostatic reverse - UNI 8298 part 8

Sample	Trial N.	Duration test (hours)	Pressure (kPa)	Alterations
K- Block	1	72	50	none
	2	72	100	none
	3	72	250	none

Packages

1 Kg • 5 Kg (A+B)



Warnings

Strictly respect the mixing ratios reported in label.

The product, After there mixing of the components, must be applied quickly (the applicability limits however depend on the temperature, That influence there catalysis of the product). Not apply on cementitious supports before curing.

Do not apply on supports and/or floors that are not perfectly anchored, or to risk Of detachment, because yes would compromise the adhesion of the following coverings.

TO temperatures superior to the 23 °C the pot life Yes reduces.

During the cold periods there viscosity of the products increases making it difficult to apply : store in a heated place before Of proceed.

During the use, wear the gloves and protective glasses, use all necessary precautions. For further and complete information regarding the safe use of the product, we recommend consulting the latest version from the form Of safety. Do not apply to temperatures inferior to 15

°C. Not apply on surfaces with a film of surface water. Do not use For coverings to high thickness which must provide for adequate mechanical preparation (shot peening, scarifying, etc.).

K BLOCK And a anchoring For wet surfaces, suitable for blocking rising humidity negative, therefore Not it could be considered a product waterproofing . In case of need for waterproofing preventive, this go performed with Cemenguaina (Naici) reinforced with MAT225 glass fibre or TEX CORE 130, if-condo specific form technique And the directions above reported Check Always the last one update of the consulted technical sheet .

Voice Of specifications

Treatment Of supports cementitious or flooring in ceramic with high presence of humidity both in negative thrust, That residual, Before of the creation of coatings from the Resinamaterica line, through the application to roller or brush in more hands (at least 2) Of bottom two-component epoxy anchor in emulsion watery called K BLOCK, for an average total consumption of about 0.350 kg/m² previous suitable preparation of the support.

