

CB PRIME AB

PRIMER, SUITABLE FOR HIGHLY ALKALINE SUBSTRATES

PRODUCT DESCRIPTION

CB Prime AB is a primer based on a specific blend of waterborne polymers which provides an optimal protection against alkaline substrates.

VOC content: in accordance with EU Decopaint Directive 2004/42/EC.

APPLICATIONS

The primer has a very good bond with most substrates such as concrete, wood and steel, even for strongly alkaline substrates (e.g. fresh cement-bound floors).

TECHNICAL DETAILS

Density	1.0 +/- 0.2 kg/L
VOC – Content	<30g/L
Particle size	0,12 – 1,14 µm
pH – Value	7,0 – 8,0
MFFT	7 °C +/- 1 °C
Viscosity	<150mPas (Brookfield RVT)

APPLICATION

Solution ratio	CB Prime AB is ready for use. Do not dilute.
Material consumption	150 +/- 50 ml/m ² per coat, depending on the substrate
Drying	Air-drying at maximum RH of 85%. Drying can be accelerated by good ventilation and/or a higher ambient temperature.
Packaging	5 or 25L
Storage	Frost-free in closed container; 6 months

PREPARATION

The surface to be treated must be free of dust and grease. Loose parts must be removed.

APPLICATION

Must be applied with a short hair roller, type used for varnish and lacquer. The product must penetrate the substrate. Puddles should be avoided at all times.

CLEANING

Tool and equipment can be cleaned with water.

HEALTH AND SAFETY

In case the skin came in contact with the primer, wash these parts with soap and warm water before the primer has dried up. After washing, apply a greasy balm or cream to the touched skin.

Wear respiratory and eye protection when using aerosol. Wear protective clothing to prevent contamination of the skin. In case of spillage, clean the stains with water.

DANGER

Not classified as dangerous. Non-hazardous under normal use.

TRANSPORT

No transport classification. Must be transported frost-free.

GENERAL

The general information, application advice and other recommendations provided in this technical description are based on research and experience. However the customer checks whether the products are suitable for this specific application. The indicated properties are average values, obtained at 20°C and 50% RH and formatted according to the current state of the art. With the publication of these technical descriptions, all previous ones are superseded.

Please take locally deviating circumstances into account, such as ventilation, floor temperature, humidity, ...

Do not use at temperatures below +5°C!

High humidity and low temperatures slow down the bonding and curing, high temperatures accelerate it.

Do not add any other products!