

WHITE-PRIMER 2 in 1

White primer for interior use

Description

Water based white primer, for interior use. It is used as a primer, also it can replace the first layer of paint, thus reducing the consumption of paint. It offers excellent bonding of the paint to the substrate, shows high penetration and fast drying time.

Fields of application

It is suitable for interior use, on surfaces made of plaster, concrete, masonry, gypsum based plaster, aerated concrete masonry, gypsum boards, etc. It can also be applied on old stable paints.

Due to its great coverage, it reduces the consumption of paint. It can be used:

- as a primer, replacing the first layer of paint.
- as an intermediate layer for paints, from dark tones to light ones, and the other way around.

Technical data

Color:	white
Density:	1,60 ± 0,05 kg/l
Viscosity:	9-15
Opacity:	min. 98%
Whiteness:	min. 89%
pH:	8-9,5 at +23°C
Drying time	
+20°C:	30 min-1,5 h (touch dry)
Recoat time	
+20°C:	3-5 h
Complete drying	
+20°C:	24 h

Cleaning of tools:

Tools should be cleaned with water, immediately after use.

Directions for use

1. Substrate preparation

The substrate should be stable, clean, dry and free of grease, dust, etc.

Any imperfections in the substrate should be repaired in advance.

Concrete and plasters (cement, cement/lime) are left to dry for 28 days after installation.

In case of surfaces covered with clay or lime, it is recommended to completely remove the old layer before priming with WHITE-PRIMER 2 IN 1.

Plasters for filling and smoothing should dry as instructed, after that they are sanded, cleaned of dust and any other impurities and finally they are primed with WHITE-PRIMER 2 IN 1.

2. Application

CONDITIONS FOR APPLICATION

Environment temperature: +5 ÷ +30°C

Relative humidity of the environment: max.70%

Substrate temperature: +5 ÷ +30°C

Product temperature: +10 ÷ +35°C

For an easy and efficient application, it is recommended:

Environment temperature: +10 ÷ +30°C

Substrate temperature: +10 ÷ + 30°C

Before the application of WHITE-PRIMER 2 IN 1, the product should be slightly stirred, until homogenisation. Then it is applied in 1-2 layers (depending on the absorbency of the substrate) with a brush, roller or airless gun. It is applied thinned with up to 15% clean water, depending on the porosity of the substrate.

Consumption

WHITE-PRIMER 2 IN 1 covers 12-14m²/l per layer, depending on the application method, the conditions during the application, the nature of the substrate and its absorbency.

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Packaging

WHITE-PRIMER 2 IN 1 is available in 4 l, 9 l and 15 l containers.

Shelf life - Storage

12 months from production date if stored in original, unopened packaging at temperatures between +5°C and +35°C. Protect from direct sunlight and frost.

Remarks

- The product should not be applied on old layers of paints with solvents, lime or clay.
- The product can be tinted.
- The manufacturer assumes no responsibility if the instructions in the data sheet are not followed.

Volatile Organic Compounds (VOCs)

According to Directive 2004/42/CE (Annex II, table A), the maximum allowed VOC content for the product subcategory a, type SBA is 30 g/l (2010) for the ready-to-use product.

The ready-to-use product WHITE-PRIMER 2 IN 1 contains a maximum < 30 g/l VOC.

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