

WRITE OFF

2 Component Water Based Varnish for Creating Board Marker Surfaces.

05.2025 V.03

Excellent quality and special composition water borne, 2 component varnish. It adheres well to suitably prepared surfaces, and it develops very good chemical strength. Suitable for use on walls, plaster, exposed concrete, and wooden surfaces. It is ideal for the creation of surfaces suitable for writing using board markers. The shade of undercoat remains the same. Available for professional use only.



Stir well before use



Coverage:
10-12 m²/lt



Drying time:
Between 1 to 1,5 hrs.



Thinning
With water at percentage of 15% by volume.



Paint:
Roller



Paint:
Brush

Product characteristics

- New technology polyurethane water borne resins.
- High strength to UV radiation.
- High adhesion.
- High resistance to chemical agents.
- Resistance to exterior weather conditions.
- Long lifetime.
- High resistance to yellowing.

Shades

It is available colorless, and it cannot be tinted.

Packaging:

1lt



The above information is based on laboratory audits and the long experience of the scientific staff of the company. The quality of the product is guaranteed by the company's operating system which is based on the requirements of ISO 9001, ISO 45001, ISO 14001 and the EMAS regulation. As producers we are not responsible for any damage or damage caused in the event that the product has not been used for the appropriate application and in accordance with its instructions for use.



V.O.C	70gr/lit (Maximum Volatile Organic Compounds content ready for use).
Density	A' Component 1,00 ± 0,02gr/cm ³ (ISO 2811) B' Component 1,10 ± 0,02gr/cm ³ (ISO 2811) Mixture 1,03 ± 0,02gr/cm ³ (ISO 2811).
Viscosity – Mixture	65 - 75 K.U. 25°C.
pH	A' Component 8,3 ± 0,2.
Components mixing ratio	3 parts of Component A' to 1 part of Component B' by volume.
Coverage	10 – 12m ² /lit, depending on the kind of surface and the application method.
Drying time	Touch dry from 1 to 1,5 hours Through dry after 24 hours at least The material acquires full strength to chemicals after 7 days. (drying times may be elongated according to temperature and humidity conditions).
Recoating	After 2 hours and not after 24 hours. If the material has to be re-painted after period longer than 24 hours the previous coating should be first rubbed down using sandpaper
Pot Life of the mixture	2,5 hours at 25°C.
Gloss	> 85 units at 60°.
Thinning	It is thinned with water at 15% by volume in case of first coating (as primer) and at 5% to 6% by volume in case of final coatings.

ACCORDING TO 2004/42/EK

Phase II, subcategory I – decorative effect coatings. VOC limit value = 200 gr/lit. Max VOC value = 70 gr/lit (ready to use).



Storage

Storage indoors to avoid exposure to high or low surfaces and high humidity conditions. Avoid sources of heat, radiation, static electricity, and storage near food. Keep container tightly closed. After opening can use product in a short period of time. Close the can well.



Safety Instructions- Prevention of environmental harming

Minimize paint wastage by estimating how much paint you will need. Recover unused paint for reuse. Reuse of paint can effectively minimize the products life cycle environmental impact. Clean tools with water and soap. Do not put residual paint down the kitchen sink or toilet or into a waste bin. Empty cans with paint residues should be handled the same way and disposed according to local Regulations. You should ask for advice for the local government section responsible for the collection and disposal of waste. Ask for advice from an authorized body for waste recovery. Wear protective gloves and goggles/ Do not eat, drink when handling the product. Wash wand with suitable cleaning products. Keep out of reach of children. Always read the can label before use.
For further information ask for the Safety Data Sheet of the product.

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Recommended application systems

Interior surfaces

- New surfaces / Already painted surfaces

Application Instructions

The product is applied by roller or brush. Stir well the A' component content. Afterwards add the B' component. Stir well for 2 - 3 minutes so that it is fully homogenized. Then thin the mixture with the desirable quantity of water. Leave the mixture to rest for 5 minutes. Immediately after the material may be used. The lifetime of the mixture is 2,5 hours at 25°C.

Caution: There is no clear indication of the end of lifetime but after this period (2,5 hours) the material does not maintain its properties. During the application period work out well the material with the painting tool trying not to leave it very thick. In order to obtain the maximum possible protection, the surface should have been fully covered with the material without leaving small pores or spots where there is no sufficient quantity of the material. Therefore 3 coatings are recommended.

Preparation

Surfaces should be dry and free of oils, grease, loose materials. New cementitious surfaces must mature 28 days before the application of the material. On old surfaces we clean well from foreign materials (asphalt, mold, dust, cementitious coatings, loose materials).

Primer

In case of new surfaces, the same material is used thinned up to 15% v/v.

In case of enamel paints no primer is required after the described above preparation.

In case of painted surfaces with water-based paints that have suffered chalking use first adhesion primer Aquafix.

NATURE AQUAFIX/WRITE OFF

1 COAT

Final coating

For a uniform and functional result apply 3 coatings with WRITE OFF thinned up to 6% v/v.

MAGNETIC PAINT

3 COATS

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