

HYDRO O₂



DESCRIPTION

Hydro mat paint for indoor use with good covering and whitening properties.

PRODUCT PROPERTIES

- Twinkling whiteness
- Finished surface matt
- It is available in 2 basis, W and P
- Excellent coverage
- Easy application and good levelling properties

RECOMMENDATIONS FOR USE

It is used in all interior, new, old and painted walls and ceilings, previously painted with cement base paint, lime, gypsum, and any kind of indoor space, bedrooms, toilets, living rooms, office spaces, services etc..

TECHNICAL DATA

Resin	Acrylic copolymer
Density EN ISO 2811-1	1,65±0,02 gr/ml
Dry residue EN ISO 3251	70%
Dilution degree	10 – 15%
Viscosity	120 ± 5 KU
Drying time between two coatings	3 - 6 hours
VOC in the ready product (European Directive 2004/42/EC) (g/l)	≤ 10
VOC ambient emissions Simulation chamber ISO 16000 (mg/m3)	≤ 0.2
Covering ability EN ISO 6504-3	≥ 98% Class II
Washing resistance ISO 11998	Class III

APPLICATION GUIDELINES

- Application method: Brush, roller or spraying
- Thinning: It is recommended to be diluted 10-15% with water, except the D and TR bases that are not suggested to be diluted more than 5%.

SURFACE PREPARATION

The surfaces should be completely dry, clean and free from dust and elements that hinder the adhesion of the paint. Repair all cracks and damaged parts using the line products of Deutschcolor, Natur Kalk, Vox 707, Glatte Spachtel, Spachtel Finish, etc. Then, it is recommended to apply the Macht Tiefgrund Wasser liner, diluted with 1:1 water or a water-diluted Macht Haftgrund liner at 1:3 ratio. When applying the liner, avoid creating a film, which then creates problems in gluing the paint to the support.

PRODUCT PREPARATION

Dilute the product Hydro O2 with 10-15% water, except for bases D and TR which are recommended to be diluted with not more than 5% water. Use a low speed electric mixer to make a mixture as uniform and complete as possible.

APPLICATION OF PRODUCT

Product Application Hydro O2 is applied by brush or roller. The application cycle includes at least the application of two coatings of paint. The time needed between the two coatings is 2-4 hours depending on weather conditions, temperature and humidity. Clean brushes, rollers and other working tools with water before the paint dries.

PACKAGING

3 lt, 9 lt, 15 lt

STORAGE

36 months if stored in a dry place, away from heat sources, at a temperature between +5°C and +30°C. Protect it from frost.

HEALTH AND SAFETY INFORMATION

Keep out of reach of children. In case of contact with the eyes or swallowing, please seek medical advise immediately and show the contents of the container. Do not dispose the product into drains.

NOTES

- It is recommended not to wash the painted surfaces until 30 days after application.
- In fresh concrete surfaces the product should be applied at least after 30-40 days

