



YES acrylic

Water based acrylic paint



12.2018 V02

Packing: 3lt | 9lt

Description

Good quality water based acrylic paint with high adhesion, whiteness, ease of application and durability against weather changes. Suitable for all properly prepared exterior and interior surfaces and especially for visible concrete. Also suitable for surfaces where often painting is needed like schools, gyms, hotels, garages, etc.

Product Characteristics

- Value for money.
- High performance and whiteness.
- Good adhesion and coverage.
- Easy to apply.
- Resistant against weather conditions.
- Matt finish.
- Free of ammonia, lead, mercury and other heavy metals.
- Low in Volatile Organic Compounds.
- Harmonized according to 2004/42/EK.

Application Instructions

Thin with water at a percentage up to 15% by volume and stir the product well before use.

Surface Preparation

Surfaces to be painted must be dry and clean from any dust, grease, salts and older peeled / chalked paint. For any existing holes, cracks or wall irregularities use Berling's Acrylic Putty or Berling's Two Component Putty and prime with the suitable primer before applying Yes. The product must be applied by brush or roller after being suitably thinned at temperatures between 10°C and 35°C and up to 70% in humidity.

New Surfaces

For perfect results on new surfaces, prime the surface using Berling's primer Fixateur or Super Primer. Finally, apply two coats of Yes acrylic.

Old Surfaces

In case of already painted or covered by putty surfaces, rub first with a sand paper. Then apply Berling's primer Fixateur or Super Primer and finally two coats of Yes Acrylic. Chalked surfaces or surfaces previously painted with lime or masonry paints need to be primed first with Berling's primer Fixateur or Super Primer and afterwards painted with Yes acrylic in two coats.

After use, remove any remaining paint from the tools and clean them with water and soap. Liquid waste is handled in accordance with the valid legislation and the local regulations.

Technical Specifications

Binder	Acrylic copolymer.
Pigment	Titanium dioxide.
Fillers	Calcium carbonates, aluminium silicates, magnesium silicates.
V.O.C.	25gr/lit (max content in Volatile Organic Compounds of thinned - ready to use product).
Solids	67% ± 1 for white, 61% ± 1 for base B.
Specific Gravity	1,67 ± 0,02gr/cm ³ (ISO 2811) for white, 1,55 ± 0,02gr/cm ³ (ISO 2811)for base B.
Viscosity	130 - 135 K.U., 250C (ASTM D562) for white, 115 - 120 K.U., 250C (ASTM D562) for base B.
pH	8,2 ± 0,2.
Coverage	7 - 10m ² /lit, depending on the application method and the surface absorptivity.
Gloss	2,0 - 2,5 units in 600 angle.
Brightness	L > 97
Solvent	Water.
Thinning	Thin with water at a percentage up to 15% by volume, depending on the application method.
Application	By brush or roller.
Drying time	Touch dry after 2 to 4 hours (the drying time might be elongated according to temperature and humidity conditions).
Recoating	Reapply after 4 to 6 hours (recoating time might be elongated according to temperature and humidity conditions).

Shades

Available in white, grey and base B. Can be tinted in thousands of shades based on Berling's tinting system.

Labelling - Environmental Effect Prevention

The product is not classified as dangerous and no safety measures are required. Empty cans should be recycled or disposed of in accordance with local regulations. For more information ask for the Material Safety Data Sheet.

Recommended personal protective equipment

Use of the product doesn't require special protective equipment. Make sure there is sufficient ventilation and wear protective gloves and glasses.

Storage

Keep cans air - tight sealed and protect from frost. For long - term storage the product is best kept indoors in order to avoid its exposure to very low or very high temperatures as well as high humidity conditions.

Transportation

Not dangerous while transportation according to the ADR regulation.

ACCORDING TO 2004/42/EK

PHASE II, Subcategory c, external walls of mineral substrate, VOC content limit value= 40gr/lit,
max VOC content= 25gr/lit (ready to use product)

All the above information is based on laboratory tests and long-term experience of the company's scientific personnel. Product quality is guaranteed by our operational system, which is based on the requirements of ISO 9001, ISO 14001 and OHSAS 18001 Standards and EMAS Regulation. As producers we don't take any responsibility for any damage that may be caused in cases that the product hasn't been used for the appropriate application and according to the application instructions.

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Paint Industry

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