

VIVECRYL ECO

Ecological 100% Acrylic Paint for Exterior Use



DESCRIPTION

VIVECRYL ECO is an acrylic matt paint for exterior use with outstanding resistance to adverse weather conditions and long-lasting durability. It is suitable for every kind of new or old surface such as plaster, concrete and wooden surfaces. It has excellent working properties with great hiding power and strong adhesion. It provides a water resistant surface with high vapour permeability. It does not contribute to the growth and spread of fire. VIVECRYL ECO is a certified¹ cool paint characterized by high solar reflectance value (SR), high infrared emittance (ϵ) and high reflectance index value (SRI).

All Weather

Strong Protection

PRODUCT INFORMATION

Type: Ecological 100% acrylic emulsion paint.

Specific gravity: 1,40 – 1,49 ± 0,02gr/cm³, depending on shade.

Viscosity: 11-14ps (ROTOTHINNER DIN 51550, 25°C).

Application method: Brush, roller or airless spray.

Spreading rates: About 12m² per litre on previously prepared surfaces.

Drying times: Touch dry after 1 hour and recoatable after 3 hours. Drying time depends on weather conditions (humidity, temperature).

Colours: It is available through VIVECHROM's tinting system CHROMOSYNTHESIS in unlimited number of shades.

Storage: Store between 5°C to 40°C.

Cool paint:

Solar reflectance (SR): 0.85 (White).

Infrared emittance (ϵ): 0.89 (White).

Solar Reflectance Index (SRI): 107 (White).

¹ NATIONAL AND KAPODESTRIAN UNIVERSITY OF ATHENS, PHYSICS FACULTY

VOC (Volatile Organic Compounds):

EU limit value for this product category

A/c Paints for exterior walls of mineral substrate:

40g/l (2010).

This product contains max 22 g/l VOC.





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SURFACE PREPARATION

- Surfaces must be clean, dry and free from all defective and poorly adhering materials, dirt, grease and salts.
- For new or coated surfaces with chacking: Prime with ASTARI VIVEDUR solvent based primer or VIVECRYL PRIMER silicon acrylic waterbased primer.
- Apply the paint and let it dry at temperatures between 10°C to 35°C.
- Treatments such as sanding, burning off etc of paint films may generate hazardous dust and/or fumes. Wet sanding/ flatting should be used wherever possible. Work in well ventilated areas. Use suitable personal protection equipment.
- For the refinishing of sound surfaces, apply directly VIVECRYL ECO.

APPLICATION

- Thin with 5%-10% clean water and stir well before use.
- Apply two coats of VIVECRYL ECO.

AFTER USE

Remove as much paint as possible from brushes and rollers before cleaning.
Clean brushes and equipment with water and detergent solution immediately after use.

HEALTH, SAFETY & ENVIRONMENTAL INFORMATION

Keep out of reach of children • If medical advice is needed, have product container or label at hand • Do not get in eyes, on skin, or on clothing • Call a POISON CENTER or doctor if you feel unwell • Contains 1,2-benzisothiazol-3(2H)-one and reaction mass of: 5-chloro-2methyl-4-Isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-Isothiazol-3-one [EC no.220-239-6](3:1). May produce an allergic reaction• Close well after application • Store in a cool place • Lift with care – gross weight exceeds 10kg. Poison Center Tel. 210 7793777.

STIR WELL BEFORE USE - PROTECT FROM FROST
DO NOT APPLY AT TEMPERATURES UNDER 10°C.



www.vivechrom.gr