

VIVECRYL SILICONE ECO

Ecological Silicone Acrylic Paint for Exterior Use

TECHNICAL DATA SHEET

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DESCRIPTION

VIVECRYL SILICONE ECO is an acrylic matt paint for exterior use, based on silicon acrylic resins. It is ideal for areas with wet climate and adverse weather conditions (mountainous or close to the sea areas), as it combines water repellence with high water vapour permeability, providing the ability to the water vapour to escape easily. It is particularly recommended for the restoration of historical and traditional buildings. It has excellent working properties, strong adhesion and high hiding power. VIVECRYL SILICONE ECO features a great resistance to weather and sunlight, ensuring outstanding protection for exterior surfaces.

I deal for areas with wet climate

Waterproofing and high water vapour permeability

PRODUCT INFORMATION

Type: Ecological acrylic paint based on silicon-acrylic resins.
Specific gravity:1,48 g/cm³.
Viscosity: 11-14 ps (ROTOTHINNER DIN 51550, 25°C).
Application method: Roller, brush or airless spray.
Spreading rates: About 12m² per litre on previously prepared surfaces.
Drying times: Touch dry after 1 hour and recoatable after 16 hours. Drying time depends on weather conditions (humidity, temperature).
Colours: It is available in white and in an unlimited number of shades through VIVECHROM's tinting system CHROMOSYNTHESIS.
Storage: Store between 5° C to 40° C.

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 14 g/l VOC.







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VIVECHROM Dr. STEFANOS D.PATERAS S.A FACTORY & HEAD OFFICE: THESI VATHI PIGADI, MANDRA, TEL: +30 210 5538700, FAX: 210 5550464 THESSALONIKI: ETHNIKIS ANTISTASEOS 114, 55134 KALAMARIA, TEL.:+30 2310 450000, FAX: 2310 493984





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SURFACE PREPARATION

- Surfaces must be clean, dry and free from all defective and poorly adhering materials, dirt, grease and salts.
- Prime with ASTARI VIVEDUR solvent based primer or with VIVECRYL PRIMER silicone acrylic water based primer.
- 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.

APPLICATION

- Thin with 5-10% clean water and stir well before use.
- Apply two coats of VIVECRYL SILICONE ECO for a perfect result.
- Apply the paint and let it dry at temperatures between 10° C to 35° C.
- Do not apply if rain or frost is expected in the next 24 hours.

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 • Do not use empty container for storing food • Avoid contact with skin and eyes • After contact with skin wash immediately with soap and water or an appropriate skin cleanser. Do not use solvent thinners or white spirits • In case of contact with eyes, rinse immediately with plenty of water and if necessary seek medical advice • If swallowed, seek medical advice immediately and show this container or label • Do not empty

into drains • Dispose of empty container responsibly and according to local legislation. Poison Tel Center: 210 7793777.

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





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