

TECHNICAL DATA SHEET Issue Date: 31/03/2023

11<sup>th</sup> Edition





### DESCRIPTION

**VIVESTONE** is a gloss transparent acrylic varnish for stones and artificial building material. It is suitable for the protection and decoration of walls, fireplaces, etc, which are made from natural building materials such as stones, marble, Karystos or Malta type tiles, porous stones or artificial building materials such as bricks, roofs tiles, ceramics, decorative gypsum elements, concrete. It has strong adhesion, it gives a glossy hard surface and is resistant to wear and tear. It is also an excellent watertight coating with great resistance to adverse weather conditions, because of the UV filters it contains. Furthermore, it is highly resistant to alkaline surfaces and protects the surface from the atmospheric pollution. It highlights and preserves the natural colour of the materials, enhancing the final decoration effect.

#### **Decorates and protects**

### **UV filter protection**

### High elasticity and endurance

## PRODUCT INFORMATION

Type: Solvent based acrylic varnish. Specific gravity: 0,88± 0,01 gr/cm<sup>3</sup> (ISO 2811) Viscosity: 28±3 sec (DIN4, 25°C) 30±3 sec (FCUP4, 25°C) Application method: Brush, roller or airless spray. Thinning: Ready for use.

**Spreading rates:** About 7m<sup>2</sup> per litre per coat on previously prepared surfaces **Drying times:** Touch dry after 45 minutes and recoatable after 3 hours. Drying time depends on weather conditions (humidity, temperature) and the thickness of the film. **Storage:** Store between 5°C to 40°C.

**VOC (VOLATILE ORGANIC COMPOUNDS)** EU limit value for this product of category A/h Binding primers: 750g/l (2010). This product contains max 655 g/l VOC.





www.vivechrom.gr

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## R VIVESTONE **Acrylic Varnish for Stones**

## SURFACE PREPARATION

- Surfaces must be clean and dry and free from dirt, oil and grease.
- Treatments such as dry sanding, flame cutting and/or welding of the dry paint film will give rise to dust and/or hazardous fumes. Wet sanding/flatting should be used wherever possible. Work in well ventilated areas. Use suitable personal protection equipment.

## APPLICATION

- Ready for use.
- Apply one coat and after 3 hours apply a second coat of **VIVESTONE**.

# AFTER USE – WASTE MANAGEMENT

Remove as much paint as possible from brushes and rollers before cleaning. Clean brushes and equipment with VIVECHROM's BRUSH SOLVENT immediately after use.

# HEALTH, SAFETY & ENVIRONMENTAL INFORMATION

WARNING. Contains Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics • Flammable liquid and vapour • May cause drowsiness or dizziness • Keep out of reach of children • If medical advice is needed, have product container or label at hand • Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking • Use only outdoors or in a well-ventilated area • Avoid breathing vapor • IF INHALED: Call a POISON CENTER or doctor if you feel unwell • Store locked up • Store in a well-ventilated place • Keep container tightly closed • Keep cool • Dispose of contents and container in accordance with all national regulations • Repeated exposure may cause skin dryness or cracking. Poison Control Center for Greece: +302107793777 / for Cyprus: 1401



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





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