

TECHNICAL DATA SHEET

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6th Edition

VIVE® ROOF

Elastomeric Waterproof Roof Paint



DESCRIPTION

VIVE ROOF is a waterproofing paint suitable for concrete or tiled roofs and their concrete edges, dormer windows etc. It represents the economic and reliable solution for the waterproofing of roofs. It has strong adhesion and very good elasticity without sticking. It exhibits excellent weathering resistance from high temperatures as well as to frost, because it remains elastic in temperatures ranging from 80°C to even below -15°C. It combines excellent water repellence with vapour permeability. It is resistant to adverse weather conditions and has long lasting

VIVE ROOF is a certified¹ cool paint characterized by high solar reflectance value (SR), high infrared emittance (ϵ) and high reflectance index value (SRI).

¹NATIONAL AND KAPODESTRIAN UNIVERSITY OF ATHENS. PHYSICS FACULTY

Economic & Reliable Solution

Certified cool coating

PRODUCT INFORMATION

Type: Acrylic elastomeric waterproofing paint. **Specific gravity:** $1,37 \pm 0,02 \text{gr/cm} 3 \text{ (ISO 2811)}.$ Viscosity: 10-14 ps (ROTOTHINNER DIN 51550, 25°C). **Application method:** Brush, roller or airless spray.

Thinning: Ready for use.

Spreading rates: Recommended total consumption: (two coats) 0.8 lt/m² or 1.2 m2/lt.

Drying times: Touch dry after 3 hours and recoatable after 24 hours. Drying time depends on weather

conditions (humidity, temperature). Colours: It is available in White. Storage: Store between 5° to 40° C.

Cool paint:

Solar reflectance (SR): 0.82 Infrared emittance (ϵ): 0.9

Solar Reflectance Index (SRI): 103

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.





www.vivechrom.gr





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SURFACE PREPARATION

- Surfaces must be clean, dry and free from all defective and poorly adhering material, dirt, grease
- 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. If exposure cannot be avoided by the provision of local exhaust ventilation, suitable respiratory protective equipment should be used.
- To fill and coat the surfaces: Use STOKOS VIVEDUR.
- For new or coated surfaces with chalking: Prime with ASTARI VIVEDUR solvent based primer thinned up to 20% with brush solvent or VIVECRYL PRIMER thinned up to 30% with clean water.

APPLICATION

- Ready for use.
- Apply one coat of VIVE ROOF followed by a second coat 24 hours later. A total spreading rate of 0.8 lt/m² is recommended for best results.
- Apply the paint and let it dry at temperatures between 10°C to 35°C.

AFTER USE

Remove as much paint as possible from brushes and rollers before cleaning • Clean brushes and equipment with water and detergent solution 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 biocidal product: 1,2-benzisothiazol-3(2H)-one and reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction • Do not empty into drains • Dispose of contents and container in accordance with all national regulations • Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist. Poison Tel Center: 210 7793777 / for Cyprus: 1401

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





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