

Superpal Eco

Technical Specifications
Date of issue: 20/05/2016
Version Number: 8th

Ecological emulsion paint



A premium quality, ecological emulsion paint, for interior use. Certified by the Hellenic Council for Eco-label Awards (ASAOS) according to the criteria of the European Union Eco-labelling Board (EUEB). Due to its special synthesis, SUPERPAL ECO is an odourless coating, friendly for the user and the environment. SUPERPAL ECO is distinguished for its outstanding durability against frequent washing (EN 13300), as well as, its great hiding power, its high spreading rate and its superior whiteness and brightness. SUPERPAL ECO combines excellent flow and leveling, easy application, fast drying and strong adhesion.

Surface preparation

Surface must be clean, dry and free from dirt, grease, wax, salts, mildew and scaling paint. If surface is already stained, remove as much as possible by washing, sanding and scrapping and dry well before applying the primer. For filling cracks, nail holes or surface imperfections greater than 1mm width, use VERNILAC's Acrylic Masonry Putty SPATOCRYL or SPATOCRYL ELASTIC Flexible Acrylic Masonry Putty when, a flexible and elastic filler is required. On new and unpainted plaster surfaces or surfaces leveled with ready-to-use acrylic putties, prime with VERADUR A-100, VERNILAC's all purpose 100% Acrylic Primer. When repainting surfaces that were previously painted with lime paints, poor quality paints or poorly adhesive coatings, scrape off all loose and flaking paint and prime with VERADUR UNIVERSAL MICRO PRIMER, VERNILAC's 100% Acrylic Micronized Primer. For recoating surfaces with mould, apply VERNILAC's FUNGICIDE CLEANER, allow 24 hours to activate, remove completely any remaining mould traces, wash down with clean water, let the surface dry completely and prime with VERADUR STAIN & ALKALI BLOCK, White 100% Acrylic Water Based Isolating Primer. When a significant colour change is desired, use the 8 basic colours of SUPERPAL CLASSIC to properly tint VERADUR STAIN & ALKALI BLOCK primer to the nearest shade of the finish coat. When you want to apply a dark shade of low hiding power (e.g. yellow, red, orange), tint VERADUR UNIVERSAL MICRO PRIMER to the

same shade, via COLOR CREATIONS Tinting System. Afterwards, apply one coat of the coloured primer. This way you can achieve best hiding results and minimize the extra coats.

Thinning

10-15% with clean water.

Physical / Technical Characteristics

Viscosity	115±5 KU (ASTM D 562, 20°C)
Density	1,43-1,28±0,015 kg/ltr (ISO 2811.01, 20°C)

Application

Stir thoroughly and occasionally during use. Apply by brush, roller, spray or airless two coatings of SUPERPAL ECO on every new or repainted interior surface made of concrete, plaster, plaster-board, masonry, etc. Do not apply when air and surface temperatures are below 5°C, above 40°C and/or humidity level is above 80%. Recover unused paint for re-use. Reuse of paint can effectively minimise the products' life cycle environmental impact.

Drying - Recoating

Touch dry after 30-60 minutes. Recoat after 3-4 hours. Under cooler or humid conditions, allow longer times.

Coverage

Approximately, 12-14 m² per litre, per layer, on a properly prepared surface. Minimise paint wastage by estimating how much paint you will need.

Colour shades

Available in white. The bases of SUPERPAL ECO can be tinted in an unlimited number of shades with VERNILAC's COLOR CREATIONS Tinting System.

Storage

12 months, if stored in factory sealed containers, in a cool, dry place and temperatures ranging from 5°C to 35°C. Left over paint must be stored, in tightly sealed containers in similar conditions.

Clean up

Clean up tools and equipment with water, immediately after use. If needed, use soap or a household detergent solution. Do not empty waste water into drains or watercourses.



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Waste management

Leftover paint should not be disposed together with household waste or poured down the drains. Empty containers must be disposed according to the local requirements. Consult your sanitation department or state-designated environmental agency on disposal options.

Volatile organic compounds (VOC)

The maximum EU limit value (Directive 2004/42/CE) for this product [Category A/a "Interior matt walls and ceilings (Gloss $\leq 25@60^\circ$)", Type WB] is 30 g/l (2010). This product contains maximum 6 g/l VOC (ready for use).

Packaging

White	750 ml.	3 lt.	10 lt.
Base P	0,75 lt.	3 lt.	9 lt.
Base D	0,70 lt.	2,82 lt.	8,46 lt.
Base TR	0,70 lt.	2,82 lt.	8,46 lt.

Safety information

Read the label before use. For detailed instructions - precautions, consult the Product Safety Data Sheet. Poison Information Centre: (+30) 210 77 93 777.

**Καλύτερο για το περιβάλλον...
Better for the environment...**

- Ελαχιστοποιημένη περιεκτικότητα σε επικίνδυνες ουσίες
- Μειωμένη περιεκτικότητα σε πτητικές οργανικές ενώσεις (ΠΟΕ): <6 g/l
- Καλές επιδόσεις για εσωτερική χρήση
- Minimised content of hazardous substances
- Reduced content of volatile organic compounds (VOCs): <6 g/l
- Good performance for indoor use

**...better for you.
...καλύτερο για σένα.**

EU Ecolabel : EL/044/015



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