



SUNREV



Multicolour ornamental finish with satin marble aspect
Aimed at floors for pedestrian use
Large choice of patterns
Good resistance to UV rays and weathering
Non-skid quality
Ease of maintenance

PURPOSE Ornamental protection with marble aspect aimed at floors for pedestrian use. SUNREV satin finish is achieved by "sandwiching" the multicolour glitter between two coats of SUNCOAT varnish (one-pack aliphatic polyurethane varnish). It is applied as ornamental finish for any floor coated beforehand with an ULTRASOL paint or a waterproofing coating such as REVETANCHE 3000 or REVSOL PI.
 Its high technical characteristics allow for a jointless coating, providing full use and wearing safety for private as well as public areas.
 The large choice of glitter colours and the two available sizes, enable numerous ornamental possibilities, which are appreciated in administrative, collective, industrial buildings, balconies, etc.

SURFACES Any pedestrian floor subjected to the preliminary treatment with a walkable waterproofing system (REVETANCHE 3000, REVSOL PI) or an epoxy or polyurethane based ULTRASOL paint protection

MAIN FEATURES

- * Ornamental protection which does not generate overload nor overthickness
- * Good resistance to UV rays and weather aggressions
- * Good resistance to crushing, abrasion and tearing
- * Masking of the surface's minor blemishes
- * Light structure providing non-skid characteristics
- * Rapid, inexpensive and clean application technique
- * Jointless coating allowing a great ease of maintenance

IDENTIFICATION CHARACTERISTICS In accordance with official standards or, if none applicable, with internal standards

SUNCOAT

- * Aspect: translucent viscous liquid
- * Density: 1.02 ± 0.05
- * Flash point: $> 38^{\circ}\text{C}$
- * VOC concentrations: 413 g/l max. UE threshold value (cat. A/i): 500 g/l
- * Dry time: . open time: ± 15 mn
 (20°C, 65 % RH) . impervious to rain: about 3 hours
 . recoatable: minimum 6 hrs / maximum 72 hrs
Ambient humidity accelerates the drying process
- * Coverage: 3.5 sqm/l per coat (about 300 g/sqm/c)
 Refer to the product Technical Data Sheet

PAILLETES SUNREV

- * Aspect: multicolour mix of dry glitter
- * Diameter: 1 and 3 mm
- * Consumption: ± 600 g/sqm

USE Surfaces, preparatory work and application conditions must comply with the applicable standards/DTU (French standards).

BASE PREPARATION The SUNREV system is applied as ornamental finish for a floor coating such as paint (epoxy or polyurethane based ULTRASOL) or walkable waterproofing (REVÉTANCHE 3000, REVSOL PI)

Refer to the Technical Data Sheets and/or specific technical files of these products for all details regarding the nature of the preliminary jobs to be done

Respect the drying time of the coating before SUNREV finish: 24 hrs to 72 hrs max

Beyond this time, gin or clean with a cloth using DILUANT R or REX

APPLICATION du SYSTÈME

Process

* Apply a thick coat of SUNCOAT with a medium size woollen roller, by cross movements so as to spread the product regularly. Make sure that the quantity applied with a brush on the edges and corners is sufficient for the bonding of the glitter (3.5 sqm/l or 300 g/sqm minimum)

* Sprinkle up to saturation the glitter mix in the freshly applied varnish, processing by widths (open time for the bonding: ca. 15 mins by 20°C)

* To avoid the risks of shading on large surfaces, proceed by widths, creating an uncovered jointing zone, which will serve as a starting point for the following width

* Allow a few minutes for stretching, then tighten the glitter with a rigid rubber roller

* After global drying (6 hrs min. / 72 hrs max.), sweep the glitter in excess, level down the salient parts with a stainless steel trowel and vacuum clean

* Apply the closing coat of SUNCOAT (3.5 sqm/l or 300 g/sqm), making sure that the glitter is properly embedded

Equipment

Medium size woollen roller, brush

Dilution

Product ready for use

Equipment cleaning

Use preferably disposable equipment. Otherwise, DILUANT R or REX, immediately after use

Practical advice

* Application conditions:

. Ambient and surface temperature above 5°C (caution if T > 35°C)

. Relative humidity below 90 %

. Dry and condensation-free surface

. Sheltered from wind and direct sunlight

* The colour of the coating must be chosen in the dominant tone of the glitter mix (see specific colour chart)

* Stir the mix properly before application, so as to obtain a regular polychromy

* Respect the recoat time between coats

COLOURS

SUNREV colour chart

Specific study of ornaments made to order

PACKAGING

* SUNCOAT: 1 L - 4 L - 16 L (made to order)

* Paillettes SUNREV: 2 kg - 8 kg

NB: 2 x 1 L SUNCOAT + 2 kg glitter enable to treat ca. 3.5 sqm

CONSERVATION

* SUNCOAT:

. 6 months in unopened original packaging

. Store in a dry, cool and ventilated room.

. Use rapidly the opened packs

* Paillettes SUNREV: Store away from humidity

HEALTH AND SAFETY

Refer to:

* The safety information label on the packaging

* Safety Data Sheet (Fiche de Données de Sécurité) on the INTERNET: www.zolpan.fr

Technical Data Sheet n° 2161

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NB: Cancels and supersedes previous editions. It is our customers' responsibility to check that they have, the latest version before using the product.

The information given in this sheet only has an indicative value and cannot replace the specific data relating to the type and condition of the surface to be treated.

