GRIMANI

DECORATIVE FINISH FOR INTERIORS - MULTISURFACE - METALLIC EFFECT

series 024

DESCRIPTION

GRIMANI is a decorative finish designed to cover and decorate the multitude of contemporary architectural surfaces.

GRIMANI provides excellent adhesion and flexibility for not only walls and the typical home surfaces but also your home accessories, lampshades, shelves, frames, small furniture turn into fashion design items. Surfaces spring to life again with an elegant texture associated with a soft-sheen effect which varies from semi-bright to bright depending on the incident light. GRIMANI lets you obtain a host of aesthetic effects with great ease of application.

GRIMANI has a very low content of volatile compounds and is free of formaldehyde and added plasticizers so it is specific for painting interiors which thus do not require long ventilate times before being available for use.

INSTRUCTIONS FOR USE

Can be applied onto:
- Wood conglomerates, chipboard, plywood and similar; new wooden supports or duly-prepared, previously-painted surfaces.
- Vinyl, glass-fibre, and cellulose-fibre wallpapers.
- Eco-leather, cardboard and textiles.
- Metallic backgrounds.
- PVC backgrounds.
- New and old plasters with aqueous binders.
- Surfaces of concrete and various mineral conglomerates provided they are absorbent.
- Plaster and drywall surfaces, decorative wall panels.
- Old paints and wall coatings that are organic or mineral, dry, compact, absorbent and cohesive.

Surfaces should be adequately prepared by following the instructions given in the paragraph 'PREPARING THE SURFACE'.

Do not apply on freshly painted surfaces.

ATTENTION to the treatment of woods rich in tannin. To reduce the risk of formation of dark stains apply the insulating base coat UNIMARC PRIMER ANTITANNINO cod. 3080001/0019 (colorless or white).

TECHNICAL SPECIFICATIONS

Émissions dans l'air intérieur - Indoor Air Quality (Décret français no 2011-321 du 23 mars 2011): A+
-Type of Binder: acrylic copolymer in aqueuse dispersion.
-Pigments: Pearly metal
-Specific Gravity UNI EN ISO 2811-1: 1.13 ± 0.05 kg/l.
-Packaging viscosity: thixotropic cream
-Classification of reaction to fire EN13501-1: Class A2 s1 d0
Referred to a consumption not exceeding that indicated, and to an application on a non-combustible surface.
-Drying times (at 25 ° C and 65% R.H.): to the touch in 30 minutes; to recoat after 3 hours.

PREPARING THE SURFACE

Plaster, gypsum and gypsumboard surfaces:
- Make sure that the surface is thoroughly dried and aged.

Resurface or consolidate using specific products if necessary.
- If mold is present, treat the surface with COMBAT 222 cleanser code 4810222, and with COMBAT 333 reconstruction code 4810333. To protect the wall from mold formation add COMBAT 444 code 4810444 sanitizer to the product.
- Brush or wash to remove any efflorescence and any old peeling paint. Completely eliminate any raised layers of lime-based or tempera paints.
- Remove any dust, smog or other deposits by brushing.
- Level any irregularities in the surface and treat holes, cracks, crevices and gaps with TAMSTUCCO 9400006/9410110; sand putty and touch-ups with sandpaper.
- Use adequate sealants to seal any cracks.
- Smooth if necessary with RASAMIX 9440160 or with BETOMARC 9450150 or RASOMARC 9500150 according to the type of support.
- On a clean, dry surface apply ATOMO 8840001 micronized solvent-free fixative.
- Apply GRIMANI as described in the application instructions.
- If considered useful, DECORFOND 3880019 can be used as a primer.
*(The dilution of the fixative and amounts to be applied depend on the absorption of the support surface, and must be determined through preliminary tests on the specific support surface - See the relevant technical data sheet).

Plastic (PVC) surfaces:
- Sand the surface to coarsen it slightly.
- If necessary, degrease with suitable diluent and clean the surface.
- Apply GRIMANI as indicated by the application procedures.
- If considered useful, use UNIMARC FONDO UNIVERSALE SERIE 335 as a primer.

Wood surfaces:
- Sand lightly to remove any raised wood fibres.
- Eliminate any layers of old flaking paint, and coarsen all the previously-painted surfaces.
- Remove any resin with a suitable diluent.
- Fill the imperfections with synthetic filler. Rub down the fillings and eliminate any dust.
- Apply GRIMANI as indicated by the application procedures.

Ferrous metal surfaces:
- With mechanical/manual cleaning, remove any not-perfectly-adherent lamination scales, along with all traces of rust.
- Remove any layers of old not-perfectly-adherent paint, and sand the whole surface.
- Degrease the support with a suitable diluent.
- Remove all traces of dust and dirt.
- apply MARCOTECH AU METAL PRIMER 3320807 onto a perfectly dry surface or, alternatively, two layers of SATURN SERIE 191 rust inhibitor.
- Apply GRIMANI as indicated by the application procedures.

San Marco Group Spa - Via Alta 10 - 30020 Marcon (VE) - Tel +39 041 4569322 - www.san-marco.com - info@san-marco.it - export@san-marco.it

san marco
SISTEMI VERNICIANTI PER L'EDILIZIA

GRIMANI

DECORATIVE FINISH FOR INTERIORS - MULTISURFACE - METALLIC EFFECT

series 024

APPLICATION INSTRUCTIONS

- Air and support surface conditions:
Air temperature: Min. +8 °C / Max. +35 °C
Relative environmental humidity: <75%
Support surface temperature: Min. +5 °C / Max. +35 °C
Moisture level of the support surface: <10%
- Tools: brush, stainless steel trowel.
- No. of coats: 1-2 depending on the desired effect.
- Dilution: ready to use, can be diluted by up to 20% with water depending on the desired aesthetic effect.
- Application procedure: to achieve the Jacquard, Kilim, Moiré and Cashmere effects, see Palette 55045.
- All tools should be cleaned immediately after use with water.
- Indicative spreading capacity:
For single-coat effects, 6-8 sq.m/l at finished work, referred to smooth surfaces of average absorption.
For two-coat effects, 4-6 sq.m/l at finished work, referred to smooth surfaces of average absorption.
For effects on two 2-tone coats, 5-7 sq.m/l at finished work referred to smooth surfaces of average absorption.
Verify the effective spreading capacity with a preliminary test on the specific surface.

TINTING

The product is available in bases of Pewter (0270), Gold (0195), White (0019) which can also be used as a ready-for-use paints.
The product may be tinted by means of the Marcromie Color Matching System.
When using multiple batches it is recommended to remix the various products together to avoid slight differences in shading.

STORAGE

Maximum temperature for storage stability: +30 °C
Minimum temperature for storage stability: +5 °C
The product should be preferably used within 2 years from date of manufacture when stored in original unopened containers and in appropriate temperature conditions.

SAFETY RULES

Limit value EU (Dir. 2004/42/EC)
Cat. A/l: Decorative effect coatings (water-base): 200 g/l (2010)
GRIMANI Contains max: 5 g/l VOC

Use the product according to current standards of hygiene and safety after use, do not litter containers, allow the residue to dry and treat them as special waste. Do not empty into drains, water courses or onto the ground. For more information see the safety data sheet.

SPECIFICATION ITEM

Decorative finish for interiors - metallic effect - can be applied on various surfaces.

Apply GRIMANI series 024 to previously-prepared surfaces, in coats and quantities depending on background absorption and the desired aesthetic effect.
Supply and application of the material € .... per sq m.

san marco
SISTEMI VERNICIANTI PER L'EDILIZIA