CONCRETO

YOU COLOR® by IVAS
COLOURABLE

METROPOLIS®
PAINTS FOR LIFESTYLE by IVAS

INDOOR   OUTDOOR   WATER BASED   TROWEL   BREATHABLE

Thick, microporous, lime-based, texturized coating. Achieves textured, decorative finishes. For indoor and outdoor use.

DESCRIPTION

Contains lime putty, natural colours, marble particles and additives. Particularly suitable for covering evident unevenness in the substrates. Given its good pliability, it can be applied in thick coats without cracking. For professional use.

PROPERTIES

- Textured effect
- Breathable
- Masks uneven substrates

TECHNICAL DATA

Classificazione UNI 8681	Thick-coat paint for the topcoat in a one-pack, chemical-physical drying, matt finish, dispersed in water (C.4.C.O.D.2.C.SA)
Film aspect UNI 13300	Matt (≤ 10 gloss 85°)
Maximum granulometry UNI 1062	600 μm, S3, Thick (< 1500 μm)
Specific weight	1700 ± 50 g/l
pH	> 11
Type of binder	Lime
Solid content	72 ± 2%
Vapour permeability UNI 1062	Sd 0.03 ± 0.02 m; Class V1 High μ=30
Water absorption UNI 1062	Class W1, High
Drying time	For a thickness of 2 mm Touch dry: from 2-3 hrs Fully dry: about 6-9 hrs
VOC	Cat A/l: limit 200 g/l (2010)This product contains a maximum of 30 g/l of VOCs

CHARACTERISTICS

Colour range	Materia Naturale colour chart. Use of special colours that require organic pigments to achieve the tone are not recommended
Coverage	With the application of 1 coat: 1 mq/Kg (11 sq ft/Kg) With the application of 2 coats: 0.6 mq/Kg (6,5 sq ft/Kg)
Coverage per pack	(25 Kg): 25 mq (1 coat), 15 mq (2 coats). Coverage varies greatly depending on roughness of the substrate and the application procedure.
Dilution	Ready to use; add a little water if necessary to achieve the right consistency
Diluted with	Water
Overpaintable	Compatibility with other products: M Protection Sealer.

APPLICATION

Suitable Substrates:
Cement-based plaster, painted plaster, lime-based plaster and paint.

Preparation of the Substrate:
The substrates must be carefully prepared by manual brushing and/or by washing and/or pressure washer, depending on the nature and extent of the dirt on the surface to be treated. Old paint should be removed. Make sure that fresh plaster has set before applying. Apply one coat of Metro Fix followed by one coat of Metro Coat to provide a smooth substrate.

Application Procedure:
For skimming, apply a uniform coat of CONCRETO with a stainless steel trowel. For decorations, apply CONCRETO with a stainless steel trowel and work the fresh coat with Metropolis decorative tools to achieve the desired effect.

If the product needs thickening, Metro Thick can be used.

For greater protection against water, dirt or the weather, uniformly apply 2 coats of matt, transparent M Protection Sealer on the thoroughly dried product using a Klimt Glazing Brush or a Matisse Decorative Glove.

Brushed concrete effect
STEP 1: uniformly apply 1 coat of Concreto using a Pollock Stainless Steel trowel.
STEP 2: apply a second coat of Concreto using a Pollock Stainless Steel trowel, pressing and smoothing the product. During drying, smooth out and compact any ripples with circular movements, thus highlighting the typical processing of brushed concrete.

Textured effect
STEP 1: uniformly apply 1 coat of Concreto using a Pollock Stainless Steel trowel.
STEP 2: with a Pollock Stainless Steel trowel apply, a second coat of irregular thickness and work the product to create cracks. While the product is still fresh, add additional scratches using the Modigliani Serrated Spatula. During drying, using a Pollock Stainless Steel trowel, compact until the desired effect has been achieved.

Streaked effect
STEP 1: uniformly apply 1 coat of Concreto using a Pollock Stainless Steel trowel.
STEP 2: Apply a second thick, uniform coat using a Pollock Stainless Steel trowel and create the effect by cutting into the surface with the edge of the trowel. During drying, using a Pollock Stainless Steel trowel, compact until the desired effect has been achieved.

Reinforced effect
STEP 1: uniformly apply 1 coat of Concreto using a Pollock Stainless Steel trowel.
STEP 2: apply a second thick, uniform coat using a Pollock Stainless Steel trowel. Create the joints using the tip of the trowel and, at the cross points, make impressions of the desired decorative details. During drying, using a Pollock Stainless Steel trowel, smooth until the desired effect has been achieved.

Type of Equipment:
Steel trowel (Pollock Stainless Steel trowel), Marine Sponge (Dalí Sponge), pad (Mondrian Pad, Warhol Pad, Renoir Pad, Picasso Pad), roller (Degas Roller, Monet Roller)

Ambient Conditions:
min +5°C max +40°C max RH 80%

STORAGE

Packaging:
25 Kg - 5 Kg - 1 Kg

Duration and Preservation:
2 years when stored in undamaged packages at between 5 and 30°C; cannot endure frost and direct sunlight
Dispose of in accordance with local regulations.
For information on possible hazards, refer to the safety data sheet.

CERTIFICATION\CLASSIFICATION

TÜV SÜD — ISO 9001
AZIENDA CON SISTEMA DI GESTIONE QUALITÀ CERTIFICATO