GRANIGLIATO

DESCRIPTION
Mineral acrylic paste coating in grit of high quality, for the protection and the decoration of interiors and exteriors. Thanks to the nature of the main materials used guarantees an excellent resistance to bad weather and to alkalis.

COLOR
Natural.

PACKAGING
Plastic containers of kg 25.

COMPOSITION
Based on acrylic resins in aqueous dispersion, selected marble grits in different grain sizes to obtain a homogeneous grading curve and aggregates rigorously selected and additives tested to improve the workability.

USE
As decorative and protective coating of interiors and exteriors both old and new as float plasters based on lime and cement, water repellent plasters, mineral finishes, external thermal insulation composite systems, concrete, old coatings and synthetic paints.

TECHNICAL SPECIFICATIONS

Specific weight ± 5% UNI EN ISO 2811-1	1,850 Kg/lt
Dry residue UNI EN ISO 3251	86%
PH	≥8
Adhesion on plaster	>0,8 N/mm^2
Water absorption coeff. due to capillary action "W$_{24}$"	< 0,20 kg/(mq*24 h$^{1/2}$)
Viscosity	~ 230.000mpa*s
Dilution	Ready to use
Min. Temp. for the film formation	+5°C
Limit value UE of the content of VOC (2010)	≤40 gr/lt
Content of VOC	≤16 gr/lt
Classification DIRECTIVE 2004/42/CE	C/BA

AVIABILITY
G TYPE   grain 1,5 mm.
SG TYPE grain 2,0 mm.

YIELD
G TYPE   2,5/3,0 kg/mq.
SG TYPE 3,5/4,0 kg/mq.

APPLICATION
• Prepare the substrates, both old and new, making sure that they are perfectly dry and clean, removing all the crumbling and inconsistent parts and dusts, mud, bitumen, oil stains, etc.
• Brush carefully any old paints not adherent to the substrate.
• Make sure that the substrates are free of saline efflorescence and stains of active humidity.

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- Inside to make a partial plastering or a complete skim coating with "MALVISTUK" paste stucco or "MICRORAS SB" powder stucco for interiors.
- Outside, if necessary, to make a partial plastering or a complete skim coating with "INTORAS M or MC" powder stucco for exteriors.
- Then apply a coat of the primer "PREVIT" to uniform the absorption diluted with clean water up to a ratio of 1:5, depending on the absorption of the substrate.
- Waiting time for the application of the coating 6/12 hours at least.
- Apply the product with a metal trowel taking care to make a uniform layer over the entire surface.
- Minimum thickness of application depending on the grain from 1.5 to 2.0 mm.
- Level and smooth the surface before the product has hardened.
- Finish immediately with a plastic spatula with a vertical or circular movement depending on the final desired effect.
- Don't apply on frozen substrates, with frost or possible frost in 24 hours.
- Don't apply in very sunny days.
- Don't apply with strong wind and/or driving rain.
- Don't apply 'till when the substrate hasn't completely dried.
- Don't apply on dehumidifying plasters.
- Protect the decorated substrates from the water for 48 hours at least.
- The color effects can vary depending on the environmental conditions and the time of application; is recommended not to apply the coating in different times.
- Is recommended not to make patches because will remain visible.
- Buy all the necessary materials in a single batch.
- The product does not require addition of other materials.
- We suggest to apply GRANIGLIATO with a temperature between + 5 ° C and + 30 ° C.

FILM FEATURES
Matt, excellent resistance, excellent elasticity, good adhesion to the ground, breathable, waterproof, anti-mold, anti-bacterial.

USE
Plastic trowel.

DRYING TIME
About 5 hours to the touch.
Depth dry 48 hours.
Total hardening 7/8 days.

COMPATIBILITY
With any product based on resins in aqueous dispersion.

SUMMARY
The protection and the decoration of interiors and exteriors will be realized with an acrylic mineral quartz coating based on fine quartz powder and marble granules, ready to use, with a grit effect, type "GRANIGLIATO" by MALVIN S.r.l., applied with a metal spatula in just one coat, on the thickness from 1,5 to 2,0 mm and a consumption from 2,5 to 4 kg/mq depending on the grading, on substrates treated with primer type "PREVIT COL" and finished with a plastic trowel.

The performance characteristics refer to laboratory tests, values depend on the weather conditions and on the method of implementation. The user must verify that the product is suitable for the intended application.

MALVIN