MINERAL ROLLED ACRYLIC QUARTZ WATER PAINT FOR INTERIORS AND EXTERIORS
Compliant with the directive 2004/42/CE

DESCRIPTION
Matt mineral quartz water based paint of high quality, for the protection and the decoration of interiors and exteriors, with a rolled fine effect for type I, textured effect for type B, rolled Mediterranean effect for type AR. Thanks to the nature of the main materials ensures a good breathability of the walls and an excellent resistance to bad weather and to alkalis.

COLOR
White and color chart.

PACKAGING
Lt. 4 – 14 Plastic containers.

COMPOSITION
Based on acrylic resins in aqueous dispersions, fine micronized quartz powders and selected aggregates in different grading tested to obtain an homogeneous grading curve, inorganic pigments and earth pigments inalterable over time 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, on lime and gypsum, walls skim coated with stucco, 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 | 1,590/1630 Kg/lit depending on the type |
| PH | ≥8 |
| Dry residue UNI EN ISO 3251 | 80% |
| Medium viscosity | ~ 50.000mPa*s |
| Water absorption coeff. due to capillary action “W24” | < 0,10 kg/(mq*24 h1/2) |
| Adhesion on plaster | >0,5 N/mm² |
| Min. Temp. for the film formation | +5°C |
| Limit value UE of the content of VOC (2010) | ≤40 gr/lit |
| Content of VOC | ≤ 7 gr/lit |
| Classification DIRECTIVE 2004/42/CE | C/BA |

AVIABILITY
TYPE I Fine Rolled.
TYPE B Textured.
TYPE AR Mediterranean Rolled.

YIELD
TYPE I 3,0/4,0 mq/lit finished
TYPE B 2,2/3,3 mq/lit finished
TYPE AR 1,5/2,4 mq/lit finished
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.
- Inside to make a partial plastering or a complete skim coating with “MALVISTUK” paste stucco or “MICRORAS SB” powder stucco for interiors.
- Outside to make, if necessary, 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 1:2 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 roller.
- 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 effect 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 RULLATO with a temperature between + 5 ° C and + 30 ° C.

FILM FEATURES
Matt, excellent resistance, excellent elasticity, washable, very good adhesion to the ground, breathable, water repellent, anti-mold, anti-bacterial.

DILUTION
Ready to use.

USE
Roller.

DRYING TIME
About 5 hours to the touch.
Deep 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 a mineral acrylic water paint based on fine quartz powders, ready to use, type “RULLATO” by MALVIN S.r.l., applied with a roller, with rolled fine effect for type I, textured effect for type B, rolled mediterranean effect for type AR, with a yield of 1,4/4 mq/Lt finished depending on the type, on substrates previously treated with a primer type “PREVIT”.

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.