

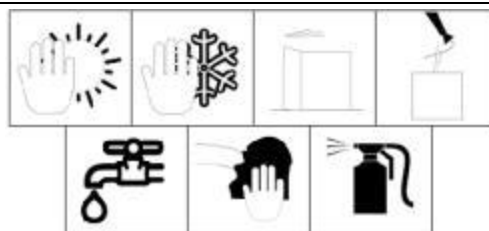


MIT-IVY

## Technical Data Sheet

# GRANICO






## Mineral Coating







### Description

Acrylic emulsion based, thin grain content, textured topcoat for exterior surfaces.

### Application Areas

-  Plaster wall
-  Ytong
-  Concrete
-  Concrete board
-  Puttied surface

### Feature and Benefits

-  Wide range of colors and applications.
-  It has high resistance against weathering conditions, sunlight and water. It prevents the surface against to formation flake and blister. It has excellent color retention and adhesion.
-  Economic. Time and labor saving due to application easiness.
-  Water based, human and environment friendly. High water vapor permeability, allowing building to breathe. Prevent the surface against fungi and bacteria.

### Technical Information

Content	Acrylic emulsion
Color	Most colors
Appearance	Viscous liquid
Water Vapor Permeability	Class V2
Water Transmission	Class W3
Particle Size	Class S3
Crack Bridging	Class A0
Carbon dioxide Permeability	Class C0
Weight Solid	80±2%
Thinning	Water
Consumption	1,20 – 2,00 kg / m <sup>2</sup>
Recommended Coat	2 coats
Application Tools	Special spray machine



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Drying Time	2 hours to touch 12 hours to recoat 36 hours to full cure
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### Preparation of substrate

**PRIME-EX** Exterior Primer applied by using brush or roller. Surface defects such as cracks, pits etc. should be filled with **EXPAST** Acrylic Exterior Paste.

### Application

**GRANICO** Mineral Coating should be applied 2 coats with special spray machine. 1 bucket **GRANICO** Mineral Coating is diluted with 2 kg. water for first coat. After dry the first coat, 1 bucket **GRANICO** Mineral Coating can be diluted with 0-2 kg. water for second coat application depends on desire of the texture appearance.

### Packaging

25 kg plastic bucket

### Shelf Life

12 months in original, unopened package

### Storage

Store in dry area between +5°C and +35°C. Protect from heat, freezing and direct sunlight.

### Cleanup Information

Clean tools and equipment with water immediately after use. Dried material can only be removed mechanically.

### Cautions / Limitations



Before application on the concrete and plaster, 4 weeks needed for setting time of cement.










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-  Using same Batch Number and Product Date products to avoid tonality differences at each façade.
-  Do not overcoat with solvent based materials.
-  Do not apply in freezing conditions or during precipitation.
-  Protect applied materials from rain, freezing, foot traffic and continuous high humidity until completely dry.
-  Do not use when air and surface temperatures are below 0°C and above +35°C.
-  Avoid heavy traffic for 24 hours.
-  Allow 4 weeks before washing or cleaning for full cure.

### Health and Safety

**Warning!** Cause eye and skin irritation. If eye contact, flush eyes with water for several minutes and remove contacts if present and easy to do. Get immediate medical attention. If skin contact; wash skin with plenty of soap and water. Get immediate medical attention. If swallowed, do not induce vomiting. Call a physician or poison control center. Never give anything by mouth to an unconscious person.

Wash hands thoroughly after handling. Wear protective clothing, gloves, eye and face protection. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash it before reuse. Dispose of unused, contents, container and other contaminated wastes in accordance with local, state, federal and provincial regulations.

Keep container closed when not in use. Keep out of the reach of children.

**Limited Warranty:** This product is subject to a written limited warranty which can be obtained free of charge from BAUMERK Company. Please contact with technical service department for further information and support.

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