

WARNING

Do not dilute. Our products are ready to use. Stir well before application.

Do not apply Ecogranito products on rainy days, when temperatures are below 10°C (50°F) or above 35°C (95°F), or when the humidity index is at or above 85%.

TOOLS AND SAFETY EQUIPMENT NEEDED

- Latex gloves
- Flat stainless-steel trowel
- Container with clean water
- Flat paint brush and roller
- Double-sided foam tape (optional “slab” marking)

DESCRIPTION

Ecogranito offers revolutionary water-based acrylic plasters that replicate the look and feel of natural stone, formulated for exterior and interior use. Our coatings are weather resistant and can be used with many Industry-Standard Integrated Structural Wall Systems and Barriers, such as ICF/EIFS. Contact us if you have any questions on the suitability of our products for your specific project.

SITE CONDITION

Apply Ecogranito products only when ambient temperature is between 10°C (50°F) and 35°C (95°F) – temperatures must remain within this range for the next 24 hours after application. Do not apply if rain is expected within 48 hours of application.

SURFACE PREPARATION

The surface to be coated must be dry, clean, leveled, free from dust, grease, mold, rust, dirt, wax, chalk, mildew, efflorescence, and loosen or peeling paint. Remove loose paint/chalk by brushing, scraping and/or sanding. If applying on newly poured concrete, allow concrete to cure for a minimum of 28 days before using our products. If applying to substrates other than cement or concrete, additional surface preparation may be required. For further information, access our website or contact us.

ECOPRIMO (SEALANT) 2-COAT APPLICATION

Stir the product well. Apply the first coat of Ecoprime using a flat roller or paint brush and wait at least 6 hours for the product to dry. After the first coat has dried for at least 6 hours, apply a second coat of Ecoprime. Let the second coat dry for at least 12 hours before proceeding to the next step.

OPTIONAL STEP: “SLAB” MARKING

After the second coat of the Ecoprime has fully dried for at least 12 hours, use a double-sided foam tape to design a layout marking in the shape and size of your preference. This optional step can give you the “slab” natural stone look.

ECOGRANNO (SINGLE FINISH COAT) APPLICATION

Stir product well. After the second coat of Ecoprime has dried for at least 12 hours, apply a single coat of Ecogranno using a trowel. This single coat should be a thin layer of 2mm maximum (~1/16 inch).

Spread the product evenly across the surface, always from bottom-up. Do not make circular movements. Do not apply a layer thicker than 2.0mm (~1/16 inch), as this will result in fissures and smearing appearance.

Rinse the trowel in the container with cold water to avoid product from drying and sticking onto the tool. Use the cleaned and wet trowel to smooth the whole applied surface and remove any imperfections, until the desired look is reached.

Upon completing Ecogranno application and before the product dries, if the optional “slab” marking step was taken, remove the double-sided foam tape. Do not leave any tape after completing the application. This step will create the “grout look” of natural stone slabs.

AVERAGE YIELD, DRY AND CURE TIMES

Each Ecoprime 25kg (55lbs) bucket yields, on average, 37 SqM or 400 SqFt.

Each Ecogranno 25kg (55 lbs) bucket yields, on average, 5.6 SqM or 60 SqFt.

Dry-to-touch: 12 to 18 hours. Final drying: 2 to 5 days.

Cure: 60 days.

EXPIRY DATE

For optimal results, Ecogranito products should be used within 18 months from the manufacturing date.

MAINTENANCE AND CLEANING

Ecogranito will last for years with minimum maintenance. In case it gets dirty for any reason, use neutral soap and water. Do not use pressure washer as it can affect product colour and its properties. Do not use other chemicals or bleach when cleaning.

STORAGE

Store Ecogranito products in dry, well-ventilated areas, with ambient temperature continuously maintained at not less than 5°C (41°F) or above 35°C (95°F). If there is product left after use, seal the plastic bag removing all the air, and cover the bucket using the original lid to prevent the product from drying out. ambient temperature continuously maintained at not less than 5°C (41°F). If there is product left after use, seal the plastic bag and cover the bucket using the original lid to prevent the product from drying out.

COLOURS

As per catalogue.

COMPOSITION

Water, acrylic resin and water-based additives, pigments, coalescing, non-metallic microbicides, inert mineral, and fillers.

FIRE RATING (ASTM E84 & CAN/ULC S-102)

Flame Spread Index: 5 (Class "A")

Smoke Developed Index: 20 (Class "A")

Smoke Developed Value: 17 (No performance criteria)

SAFETY INFORMATION

Wash hands thoroughly after handling. Wear protective gloves. In the event of product contact with skin or eyes, wash immediately with plenty of water for several minutes. If there is skin or eye irritation, respiratory changes, or ingestion, do not induce vomiting and seek medical attention. Keep product away from children. Dispose of contents/container in accordance with local regulations.

WARRANTY

Ecogranito warrants that the finish product of Ecoprime and Ecogranno, when used and applied according to the Ecogranito Technical Sheet, will not (1) peel from a properly prepared and primed surface (2) blister from a properly prepared and primed surface (3) crack to expose the underlying surface, and (4) lose bond from the underlying surface, provided that the product was applied according to specifications and by an Ecogranito trained installer. This warranty shall be in effect for 5 years from the product purchase date. If the product fails to perform as explained above, Ecogranito will, as your exclusive remedy, provide a product of equal value sufficient to repair the peeled, cracked, or blistered area, or the area in which the product lost bond.

No warranty is given for factors beyond our control, such as improper application, damage by others, poor condition of substrate, improper waterproofing, structural defects, etc. This warranty specifically excludes labour or cost of labour for the application or removal of any product as well as any indirect, consequential, or incidental damages. Some Provinces and States do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may have other rights, which vary from jurisdiction to jurisdiction. This Warranty is more specifically detailed and delineated in our website.

DISCLAIMER

Ecogranito products must be applied in accordance to specifications and application instructions. The architecture, design and engineering of projects using Ecogranito products are responsibility of the project's design professional and must be approved and constructed pursuant to all applicable code requirements for that structure required at its jurisdiction. Our products can be applied as exterior or interior coatings on walls, ceilings, furniture, art objects, doors, among many others. Please contact us if you have any questions on the suitability of our products for your specific project. The applicator, contractor or professional applying Ecogranito products must consult the applicable code requirements for the jurisdiction in which the construction is commencing, not only to the application of Ecogranito, but also to the substrate upon which it is applied. Failure to adhere to those code requirements by the applicator could render the application deficient and nullify Ecogranito's products warranty. The information and suggestions in this technical sheet for use contained herein are correct to the best of our knowledge and offered in good faith. The statements of this literature do not constitute a warranty, expressed, or implied, as to the performance of these products. As conditions and use of our materials are beyond our control, we can guarantee these products only to conform to our standards of quality, and our liability, if any, will be limited to replacement of defective materials and does not include labour. All technical information is subject to change without notice.