

DESIGNER COLLECTION
A DECORATIVE ACRYLIC PLASTER FOR A NATURAL
ROCK LOOK FINISH



PRODUCT INFORMATION



- Suitable for interior or exterior use on either new or previously painted walls that have been properly prepared.
- Applied to a coating thickness of 2-4mm throughout.
- Tinted to a wide colour range.
- May be sealed with a glaze to further enhance and protect.
- Eco friendly, water based, LOW VOC LEVEL [19g/L]
- Made to order, supplied ready to use.
- Application: combination of trowel, spatula and brush application.



PRODUCT CODE AS037

PRODUCT DATA INFORMATION SHEET

PRODUCT DESCRIPTION

Marmoran Rockplast is a high build coating containing graded aggregate that gives a natural rock look finish. This decorative plaster provides a seamless finish to a thickness of 2-4mm.

FEATURES & BENEFITS

- extremely tough and durable
- outstanding flexible qualities
- superior alkali resistance
- excellent weather and ultraviolet resistance
- controlled water vapour permeability enabling the substrate to “breathe”
- superior adhesion to all suitably primed substrates
- excellent impact and abrasion resistance
- rapid drying properties in both low and high temperatures
- water-based, low odour
- non-hazardous, non-toxic, environment friendly
- **LOW VOC LEVEL**

USES

- Designed for both internal and external use on suitably prepared and primed substrates.

COLOUR

- Available in a wide colour range

AVAILABILITY

- Made to order

PACKAGING

- 8, 32 and 300 kg containers.

APPLICATION CRITERIA

- The product must be applied in strict accordance to the Manufacturer’s System and Specification.
- Please refer to our notes on **BEST PRACTICES FOR SURFACE PREPARATION**.
- **Inspect the substrate** The plaster should be a fine wood float finish and adequate time should be allowed for it to cure prior to the application of any specialised, semi-specialised coating or paint. [Use a moisture metre to confirm a reading of <15%, this may take from 7-21 days, depending on weather conditions]
- **Prepare the substrate** appropriately to ensure that the surface is clean, dry and sound.
- Ensure that the **scaffold** be positioned at a comfortable distance away from the surface so that application technique is not compromised (400-600mm).
- **Sealing of expansion/control joints** - we recommend the use of sealant compatible with the specified Marmoran product, a suitable Marmoran Primer may then be applied directly over these joints.
- **We strongly recommend the use tape joints to create paneling and so to avoid dry joints, this is particularly important when applying the product over a large area.**
- **Batch control** it is the responsibility of the contractor to ensure colour consistency. It is recommended that sufficient material to complete the project be ordered where possible to eliminate possible colour variation. Where this is not practical, sufficient material to complete an elevation should be ordered with any excess used as the first coat on the subsequent elevation

- The product is trowel applied and then finished with a unique technique.
- The product is supplied ready for Use. Do not thin.
- **Note: Cracks could appear if the Marmoran Rockplast is applied too thick.** The cracks can be filled by reducing the Rockplast with clean water to a slurry. This is then applied by feathering to the affected area.

Marmoran Rockplast is a Specialised Designer Product. Due to the complex nature of the application of this product, and the demand for the highest standard of application and finish, Marmoran Rockplast is to be applied by a Marmoran Trained Applicator only. A Marmoran Technical Advisor should be consulted on any matter regarding the use and or application of this product.

APPLICATION METHOD

Prepare substrate as detailed above

Apply 1 coat of Marmoran RBP Primer and allow to cure.

Trowel apply to approximately 3mm thickness, pattern with a trowel or spatula to obtain a rock like finish [raised and indented appearance]

Texture by finishing off with a dry bristle brush.

Optional Seal: When the coating has fully cured seal by applying 1 or 2 coats of Marmoran Universal Glaze (Exterior) or Marmoran Supaglaze (Interior).

Allow for drying time between coats. Refer to the TDS of the selected glazecoat

SPECIFICATION FOR MARMORAN ROCKPLAST

New Work and Redecoration

Prepare substrate by removing all loose and friable particles. Stop and fill appropriately. Ensure that the surface is clean, dry and sound.

Apply 1 coat of Marmoran RBP Acrylic Primer. Apply Marmoran Rockplast as per manufacturer's instructions.

Seal with a Marmoran Glaze coat if required.

PRODUCT DATA

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| Composition | Inert Pigments, Fillers and additives dispersed in a Pure Acrylic Resin. |
| Solvent Type | Water |
| Solids | Volume 68% ± 2% Mass 82% ± 2% |
| VOC LEVEL | 19g/L [1.01%] white, pastel & medium colours. The GREEN SEAL STANDARD is 150g/L [11.5%] for non flat coatings. |
| Drying Times @ 25 deg C, 65% RH | Surface Dry: 2 hours Hard Dry: 12 hours Over coating Time: 12hours Higher temperatures will accelerate the drying times (±halved for every 10 ° C increase) Lower temperatures will retard the drying times (± doubled for every 10 ° C decrease) |
| Theoretical Spread rate | 3 to 5 kg / m ² at a thickness of ± 1.0mm This figure is indicative, and subject to applicator skill and substrate type and condition. Actual spread rates must be determined by the Applicator. |
| Shelf life & Storage | 6 - 8 Months in unopened containers. Store in a cool dry and well ventilated place away from excessive heat or an open flame. Do not allow to freeze. |
| Transport Handling & Safety | Non hazardous in accordance with Transportation and Classification of Dangerous Goods Act (1996) This product is water based and non-toxic. Keep out of reach of children. It does contain chemicals that may be irritants to mammalian tissue. Appropriate protective clothing must be worn. Protect eyes and skin from exposure. If the product is being sprayed, ensure adequate ventilation and ensure the use of proper ventilated masks. Wash spillages immediately with water. Do not induce vomiting if swallowed. Consult a physician if irritation of skin persists or if product is ingested. Gather up environmental spillages, and dispose of in accordance with regulations of the local authorities. |
| Disclaimer | All information contained herein is given in good faith, based on our specialised knowledge and experience. We reserve the right to effect changes to product and specification alike in the interest of product development and improving technology. |