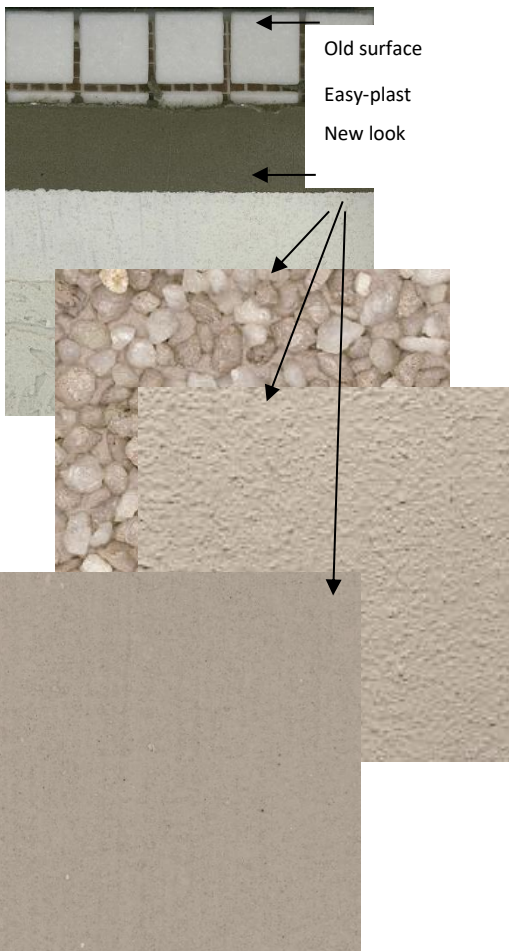


# Marmoran

The Architects' Choice

## EASY-PLAST

RESTYLE • RECREATE • REDESIGN • REDECORATE  
EASY-PLAST COVERS ANYTHING!



### THE PRODUCT YOU HAVE BEEN WAITING FOR!

NOW YOU CAN COVER ANY EXISTING WALL SURFACE WITH A NEW SCREED THAT BONDS PERFECTLY WITH ANY MATERIAL. YOU CAN THEN PAINT, PLASTER OR COAT AS YOU PLEASE.

EASYPLAST IS JUST THAT - THE EASIEST WAY TO PLASTER OVER BRICKS, CERAMICS, WOOD, METAL, STONE, POLYSTYRENE EIFS SYSTEMS, PLASTIC, ENAMEL, MELAMINE AND EVEN GLASS.

EASY-PLAST REPRESENTS SIGNIFICANT SAVINGS BECAUSE YOU DON'T HAVE TO BREAK, CHIP, SAND OR REMOVE THE EXISTING SUBSTRATE.

OFFERING EXCELLENT COVERAGE, IT EFFECTIVELY BONDS PERMANENTLY WITH THE EXISTING MATERIAL, COVERING GROUTING, CRACKS AND OTHER IMPERFECTIONS.

A REVOLUTIONARY WAY TO, REFURBISH, RENEW, RESTYLE OR RECOVER MOST SURFACES, THIS EASY TO USE SCREED IS THEN COATED WITH THE PRODUCT OF YOUR CHOICE.



SA National Enquiries: 0861 627 266

[www.marmoran.co.za](http://www.marmoran.co.za)

B-BBEE COMPLIANT

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International enquiries: +27 21 797 4250

Email: [info@marmoran.co.za](mailto:info@marmoran.co.za)

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## EASY-PLAST

PRODUCT CODE      ACB001

PRODUCT DATA INFORMATION SHEET

### PRODUCT DESCRIPTION

- premium quality aqueous surfacing compound based on high performance styrene/butadiene co-polymer latex.
- formulated for interior and exterior use onto a variety of substrates such as glass mosaic tiles, ceramic tiles, high gloss substrates, masonry, timber, polystyrene EIFS systems [Exterior Insulation and Finishing Systems it is applied in conjunction with a polyester mesh]
- mixed with cement mortars to significantly improve the adhesion to the substrate and offer excellent toughness, flexibility and impact resistance.

### FEATURES & BENEFITS

- Excellent adhesion properties
- Excellent over-coating properties
- Superior Alkali Resistance
- High degree of flexibility
- Impact resistance
- Good water resistance
- **LOW VOC LEVEL**
- Water based, user and environmentally friendly

### AVAILABILITY

- Packed in 8kg & 32 kg containers.

### PANEL SIZES AND JOINTING

**(Please note this specification is for tape joints only and not for structural joints.)**

- **Tape Joints** should ideally create panels of not larger than 20m<sup>2</sup>. If panels are larger, the applicator cannot guarantee consistency in the finish as it becomes increasingly difficult to “keep a wet edge”.
- **Standard tape joint specifications:** Instate tape joints in approved colour as per marked up elevations using plumb lines and a builder’s level. Ensuring that all specifications are strictly adhered to. Apply 1 coat Marmoran RBP or RLP primer, followed by 2 coats of Marmoran Marmoclad pure acrylic in bands of 75mm to approved architectural layout prior to the application of the specified Marmoran topcoat.
- Allow the correct drying time, 12 to 24 hours, of the Marmoclad between coats. Ensure the second coat of Marmoclad has fully cured before covering with the masking tape.
- Apply the correct size masking tape over the cured topcoat of Marmoclad.
- Re-prime either side of the masking tape over the Marmoclad.
- Apply the finishing coat
- After one hour peel off the masking tape carefully and tidy edges

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### General notes:

- 1: Tape joints are available in standard masking tape sizes: 12mm, 18mm, 24mm, 36mm, 48mm.
- 2: Tape joints can be instated for aesthetics or to create a feature and to keep panels to a more manageable size. We suggest keeping panels smaller than 20m<sup>2</sup> but each product has varying properties so we suggest consulting with the Marmoran sales on a project by project bases.

### APPLICATION

The coating should never be applied during adverse weather conditions, or on wet surfaces. Even if the weather seems fit for painting, there may be condensation if the temperature of the substrate is at or below the dew point (temperature at which the atmospheric humidity condenses e.g. as dew) the product should only be applied when the temperature of the substrate is at least 2 deg C above dew point. In hot climates, the coating should be applied during the morning and late afternoon hours and if possible away from direct sunlight. Variations in temperatures will affect drying times.

### APPLICATION METHOD

- Prepare substrate by removing all loose and friable particles.
- Ensure that the surface is clean, dry and sound.
- Wash down surface with low-pressure water jet.
- Treat any fungal growth with Marmocide Antifungal Solution.
- Wash coating with Marmoclean Synergistic Detergent.
- Mix **1 bucket [32kg]** Marmoran Easy-plast to **1 bag [50kg]** OPC 45.5 cement.  
Add 8 Litres of water for a workable consistency. If necessary then add more water in increments of +/- 1 litre at a time for ease of workability.
- Trowel apply at a spread rate of 1 – 4 kg / m<sup>2</sup> [1 mm minimum to 4mm maximum thickness per coat, can be built up to 8mm in a 2 coat application]

### Theoretical spread rate

	4 kg/m <sup>2</sup> @ 4mm thickness For 8mm thickness repeat the process after the first application is dry ± 4 hours	2 kg/m <sup>2</sup> @ 2mm thickness	1 kg/m <sup>2</sup> @ 1mm thickness
Easy-plast	32 kg	32 kg	32 kg
OPC	50 kg	50 kg	50 kg
Water	8 litres	9 litres	10 litres

- Pot life (workability) is 2 hours.
- Allow curing for 24 hours before over coating.
- Do not apply the coating below 5 °C and above 40 °C ambient or above 80% relative humidity or 2 °C above dew point.

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## EASY-PLAST

### PRODUCT DATA

#### Composition

#### Solvent Type

#### Solids

#### VOC LEVEL

Drying Times @ 25 °C,  
65% RH

Inert Pigments, Fillers & additives

Water

**Volume** 67%± 2 % **Mass** 80%± 2 %

**1g/L 0.05%**

**Surface Dry:** 4 hours **Hard Dry:** 12-16 hours **Over Coating Time:** 12-24 hours

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)

#### Shelf Life and Storage

6 - 8 Months in unopened containers. Store in a cool dry and well ventilated place away from excessive heat or open flame. Do not allow to freeze.

**TRANSPORT** This product is non- hazardous in accordance with Transportation and Classification of Dangerous Goods Act (1996)

**HANDLING & SAFETY** 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.