

# Deco Marble

Colored Rendered Topped With Marble Chips

## DESCRIPTION:

**Deco Marble** is ready to use polymer modified cement base colored render, topped with colored marble chips.

**Deco Marble** used as unique wall finish with natural color impression depending on color of marble used.

## FEATURES AND BENEFITS:

- Unique finish
- Available in pre-mixed colors.
- Variety of natural marble colors.
- Can be applied up to 2 cm thickness covering any deformation in constructed bricks or masonry.
- Fiber reinforced to increase flexural strength and crack resistance.
- Can be sealed for additional waterproofing.

## APPLICATION:

Surface preparation:

Cure new concrete 28 days. Crack, voids and holes on old concrete should be repaired prior to application of **Deco Marble**, substrate must free of dirt, paint, laitance, efflorescence and other contaminations.

For maximum bond, apply **Deco Bond SBR** to smooth, dense or non-porous substrates prior to applying **Deco Marble**.

Dampen the substrate not coated with **Deco Bond SBR** with potable water prior to applying **Deco Marble**.

Mixing instructions:

One 30 Kg bag of **Deco Marble** will require approximately (7.5) liters of potable water to produce a trowel consistency. In either mix, the quantity of water used must be uniform from batch to batch.

1. Mix **Deco Marble** in a slow speed rotary mixer equipped with steel tipped blades. High speed or prolonged mixing will entrap excess air.
2. With the mixer running, add 1/2 of the required water and slowly add the bag of the **Deco Marble**.
3. Add additional water to produce a smooth, workable consistency. Continue mixing for 3 to 5 minutes.

4. Stop the mixer, and allow the material to “fatten” for approximately 5 to 10 minutes.

5. Start the mixer and blend for an additional 1 to 2 minutes. Add water as needed to achieve desired consistency.

Application techniques:

To produce uniform texture and color, **Deco Marble** must be installed by experienced workmen using similar application techniques and tools to Form a smooth, leveled, and uniform surface.

Trowel Application:

Apply **Deco Marble** with sufficient pressure to ensure tight material contact and complete coverage of the substrate.

Apply an even coat of material to the surface, and immediately double back with a second trowel application. Allow **Deco Marble** to lose surface moisture and stiffen slightly before applying marble friable.

Marble application:

When applied plaster stiffen just enough to hold the additional weight of marble, hand cast marble chips at the surface with enough force just to stick on the base plaster substrate, then trowel over surface slightly to ensure plaster-marble cohesion and uniformity of surface.

## PACKAGING:

30 Kg plastic bags

## SHELF LIFE:

Unopened bags can be stored for up to 12 months in a cool, dry and weatherproof environment. Bags must be stored off the floor.

## COVERAGE:

Each bag will cover approximately 2 - 2.5 m<sup>2</sup> at 10 mm thickness

Marble chips consumption around: 4.5 Kg / m<sup>2</sup>

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## TECHNICAL DATA:

Water mixing ratio	7.5 Lt / 30 Kg bag
Application time	Trowel base plaster: 20 min from mixing
Spreading marble chips	40 min from application time.
Pot life	30 min

## HEALTH & SAFETY:

This product is non-toxic but contains cement. Use good occupational health and safety practices to avoid personal contact. Decorete recommend the use of dust masks, eye protection and wearing of gloves when handling this product.

## SERVICES:

For further information on this product together with advice on application, please contact the Technical Advisory Department.

## WARRANTY (Disclaimer):

Decorete® fully warrants their products when used and applied in strict accordance with the printed instructions on product mixing and product application. In any case Decorete®'s responsibility shall not exceed either the refund of the purchase

KEEP OUT OF REACH OF CHILDREN