

Deco Rock

Engraving Compound

DESCRIPTION:

Deco Rock is pre-blended, high early strength mix specifically engineered for the artisan creating decorative reliefs formations or trowel-finished impressions.

Deco Rock can be modeled, molded, carved, Sculptured, imprinted, embossed and shaped with a running mould

USES:

- Creating sculptured formations.
- Reconstruction of artificial rocks, Fake trees, facing stones, etc.

FEATURES AND BENEFITS:

- Specially engineered product for creating decorative formations and impressions.
- Factory-produced render for hand or machine application
- Requires only the addition of clean water on site
- Deco Rock may be applied to metal lath to formwork up to 150 mm in thickness

MIXING:

Deco Rock shall be mixed mechanically mixing time is between 3 and 5 minutes.

Mix with 6 liters of clean water per 30kg bag.

APPLICATION:

Deco Rock can be applied, onto metal lath, in thicknesses ranging up to 150 mm. It is more generally applied in thicknesses of 50 to 70 mm

Undercoat:

Deco Rock must penetrate through the lath and completely coat both sides in order to assure a good mechanical key (trowel flatten through the lath when applying manually, the thickness after flattening should be 10-15 mm). There should be no hollow spots between lath and substrate.

Allow at least 24 hours between coats, depending upon weather conditions.

Layer Coat:

Apply approx. 20 mm of material and level up the coat. The thickness of the finish coat can reach up to a maximum of 150 mm applied in one layer or successive layers in sculptured Applications. The resultant mortar may be sculptured with a trowel,

spatula or knife or with any other suitable tool in order to obtain the shape and form desired.

The fresh mortar may also be imprinted.

Final Coat:

Final coat of Deco Rock can be shaped used different tools and techniques to achieve the desired finish.

PACKAGING:

Deco Rock is supplied in 30Kg,

COVERAGE:

Each bag will cover approximately 2 m² @ 1 cm thickness.

SHELF LIFE:

12 months in good conditions Protected from humidity.

TECHICAL DATA:

Dry density	1.3 kg/cm ³
Wet Density	1.8 kg/cm ³
Compressive strength	20 MPa
Tensile/bonding strength	4.5 MPa
Open time	1 hour @ 25°C

HEALTH & SAFETY:

This product is non-toxic but contains cement. Use good occupational health and safety practices to avoid personal contact. Decorete® recommends 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