

DEC 433 MOSAIC MOSAIC-LIKE RENDER WITH COLORED GRAINS



ACCORDING TO
EN 15824

DESCRIPTION

The **DEC 433 Mosaic** is a decorative, mosaic-like render with colored marble grains. It is suitable for the protection of surfaces facades. It offers excellent water-

repellency and ability of transpiration. It has excellent resistance to atmospheric agents and UV rays UV. The maximum grain size of the product is 1,5 mm.

FIELDS OF APPLICATION

- Used as a final layer plaster on the external thermal insulation system ClimaPLUS.
- Applied over surfaces plastered with final layer plasters (FHP 221, FHP 225) or with one hand plasters (NHP 250, NHP 255) or painted with acrylic paints.
- Also applicable on concrete surfaces, plasterboard and cement board.

ADVANTAGES - SPECIFICATION

- Available in 16 shades.
- Does not need painting.
- Used either as an external top coating, or internally as a decorative coating.
- Offers excellent water- repellency.
- Does not form cracks.
- Excellent transpiration ability of surfaces.

PREPARATION OF SUBSTRATE

The substrate should be clean from dust and oils which can reduce adhesion. Large unevenness and cracks in the substrate should be repaired. Prior to application of **DEC**

433 Mosaic the surfaces should be treated with the primer **GLX 494 Prim**.

APPLICATION

The **DEC 433 Mosaic** must be mixed thoroughly before applying until foam formation. Applied with trowel, from bottom to top, in thickness 50% greater than the grain size.

It is recommended to flatten the surface in order to eliminate visible gaps between the grains of marble. When **DEC 433 Mosaic** is partially dry, then the surface should be smoothed again.

CONSUMPTION

- DEC 433 Mosaic – 2,8mm – 3,2kg/m²

PACKAGING -STORAGE

In 25 Kg plastic buckets. In a dry environment with temperature greater than 0 °C for 12 months from date of production.

The technical information and instructions contained in the present brochure and referring to the application and end use of Thrakon products are based on the up to now know-how and experience of the Company with regards to the products and are provided in good faith as long as such products are stored, used and applied as per Thrakon recommendations. Due to the inability, on our part, to directly inspect the conditions prevailing at the worksite as well as the application procedures of the product, the Company does not provide any guarantee with regards to the adequacy of its products for specific purpose while the Company shall not bear any legal responsibility based on the information stated in the present brochure or any other written, oral, or otherwise provided recommendations and instructions. The users of the products are advised to perform a limited surface testing of the products adequacy for the eventual application and use intentions. Thrakon reserves the right to modify the features of its products without prior notification. All orders shall be approved only following acceptance of the above and under the eventual Commercial Policy terms of the Company. The issuance of the present brochure voids any prior version.

CLEANING TOOLS

With plenty of water after use.

NOT RECOMMENDED

Not recommended for application under direct sunlight, rain and strong winds.

PRECAUTIONS

Protect eyes and skin. In case of contact rinse with plenty of water. In case of contact with eyes, seek immediate medical advice. Read the information on the label and

Technical brochure product before use. Wear appropriate protective clothing and gloves. The transit security product is available upon request to professionals.

TEXNIKA CHARACTERISTICS	UNITS	STANDARD	VALUE
Form			Pasty
Color			Color
Density	(Kg/m ³)	ISO 2811-1	1400 ±50
Adhesion to the substrate	(N/mm ²)	EN 1542	≥0,30
Water absorption	(kg/m ² h ^{0.5})	EN 1062-3	Category W2
Vapor permeability Sd	(g/m ² d)	EN ISO 7783-2	Category V2
Reaction to fire		EN 13501	Class C

Note: The measurements were taken in laboratory environment under a temperature of +23°C, Relative humidity 50 % and without ventilation. It is possible for them to vary depending on the conditions prevailing at the worksite, such as temperature, humidity, ventilation, absorbability of the substrate.