

DEC 431 FINE

ACRYLIC BASED RENDER – COLORED FINE TEXTURE

DESCRIPTION

DEC 431 Fine is an acrylic based coating, ready to use, modified with silicone resins. Applied on plaster,

concrete, surfaces painted with acrylic paints. It offers excellent water repellency and breathability ability.

FIELDS OF APPLIVATION

The product **DEC 431 Fine** is used externally as a final layer or internally as a decorative plaster.

COMPOSITION

Acrylic dispersion, silicone resins, inorganic fillers, pigments.

SUBSTRATE PREPARATION

Prior to application, remove any dust and oils from the substrate which can reduce adhesion. Large unevenness and cracks should be repaired.

Before applying **DEC 431 Fine** the substrate must be primed with the primer **GLX 494 Prim**.

APPLICATION

Mix **DEC 431 Fine** with an electric stirrer. Once thoroughly mixed is applied with a stainless steel trowel over the primed surface at a thickness depending on the maximum grain size.

The treatment of surface is done by plastic trowel. After the application, clean all tools immediately with plenty of water.

CONSUMPTION

- **DEC 431 Fine** - 1,0 mm - 2,0 kg/m²

Consumption depends on the quality of the background and the way of application.

PACKAGING-STORAGE

The product **DEC 431 Fine** is stored for 1 year in sealed packaging in dry conditions at temperatures above 0°C.

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.

PRACTICAL ADVICE

- Do not apply **DEC 431 Fine** on wet surfaces. Prior to application the product should be mixed thoroughly.
- The splashes should be cleaned immediately with water.
- To achieve a uniform surface the plaster should not be applied when the surfaces exposed to direct sunlight, especially at high temperatures

(above 35 °C) and strong wind. Application of the product during rain or frost should be avoided.

- The ambient temperature during the application and after 3 hours should not be less than +6°C.
- The products should be used before the expiration date. In normal circumstances the **DEC 431 Fine** applied undiluted. In case of strong sunshine can be added to 0.250 liters of clean water per 25 kg container and stir well.

PRECAUTIONS

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

And technical brochure before use. Wear appropriate protective clothing and gloves. The MSDS of the product is available upon request to the professionals.

TECHNICAL CHARACTERISTICS	UNITS	STANDARD	VALUE
Form			Pasty
Color			Various shades
Maximum grain	(mm)		1,0
Density of mixture	(Kg/l)	EN 1015-6	1,79
Adhesion to the substrate	(N/mm ²)	EN 1015-12	≥0,25
Determination of non-volatile matter	(%)	EN 3251	80,46
Consistency	(mm)	EN 1015-4	35
Water vapor permeability coefficient	(μ)	EN 1745	15/35
Determination of liquid water permeability	(kg/m ² h ^{0.5})	EN 1062-3	0,115
Consumption per layer	(Kg/m ²)		2,0