

ClayStone

(bi-component)

TDS

01 2016

Clay overlay system

Composition and properties

Claystone plaster is a thin-layer clay overlay system, made of clays, carbonates, silicates, aluminates and 0.5mm quartz, cellulose fibers control agents; to mix with the VOC free binder JES 05.

Destination

Topcoat with a high adhesive strength and resistance for walls, floors, countertops and furniture.

Classification

Classification M0

Appearance

White powder + white liquid binder JES 05

Density

1.1kg/L

VOC

VOC free

Yield

A 15 kg bag of ClayStone clay plaster produces enough wet plaster to cover 8-10m² at a thickness of 1.5mm - if applied thicker than 2mm surface cracking can result.

Drying time (at 20°C and 65%RH)

At least 8 hours in the open air. Reduced drying time depending on ambient temperature.
Once mixed wet plaster can be used for several hours if kept under cover. Slight color alterations may result.

Storage

Can be stored indefinitely in original unopened packaging and a dry storage.
Store between +5°C and 25°C away from moisture

Product preparation

See instructions of use

Application equipment

Rounded stainless steel plaster's trowel or stainless steel , see instructions

Application conditions

In conformity with DTU 59.1

Supports

Condition and quality in conformity with DTU 59.1

Surface preparation

See instructions of use
In accordance with the rules of the art and DTU 59.1

Application system

According to DTU 59.1 - see our instructions

Large uninterrupted and contiguous surfaces should be plastered using from the same sack, for large surfaces several sacks should be mixed together prior to preparing wet plaster. The final color appears after drying.

Health and safety

Product not classified as dangerous. Consult the safety data sheet

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