

RUSTIKA ASSILA

Decorative Facing Render - CR CS III W0



PRODUCT DESCRIPTION

RUSTIKA ASSILA is not-water-repellent decorative facing render designed for manual application on exterior and interior walls.

FIELDS OF APPLICATION

Used as a finishing layer for exterior wall coatings.

Suitable Substrates:

- Lime-cement mortar.
- Spray-applied cement render, class (GP CS III).
- Old masonry and other substrates: consult us.

Prohibited Substrates:

- Horizontal substrates.
- Substrates not compliant with DTU 26.1.
- Substrates with low pull-off strength (RT1).
- Metal, painted, or plaster substrates.

PRODUCT CHARACTERISTICS & PERFORMANCES

Application Characteristics:

| | |
|-----------------------|-------------------------------------|
| Water-to-Powder Ratio | Approx. 20% |
| Mixing Time | 3 to 5 minutes |
| Drying Time | Approx. 4 hours at 20°C |
| Time Before Troweling | Approx. 30 minutes |
| Average Thickness | Approx. 3 to 6 mm in a single coat, |



Packaging : 25 kg bag.
Shrink-wrapped pallet, 1.6 tonnes (64 × 25 kg bags)

APPLICATION

Substrate Preparation (DTU 26-1)

- The substrate must be free of dust, oils, or non-adherent materials.
- Moisten the substrate beforehand if needed; it must not be saturated during application.
- For smooth concrete, apply a specific bonding primer (PRIMER CONTACT) beforehand.

Application:



- Pour approximately 5 liters of water into a suitable container, then add the contents of a 25 kg bag of RUSTIKA ASSILA.
- Sprinkle in the render gradually while mixing with a low-speed electric mixer until a homogeneous paste is obtained.
- Allow the mixture to rest for a few minutes, briefly remix once more then apply using a stainless-steel trowel.
- If applying in two coats: The first coat should be leveled and compacted but not smoothed, to ensure good adhesion of the second coat.
- Apply the second coat after the first has dried.
- For a floated finish; once the render has dried, float the surface carefully with a sponge float or another trowel to achieve the desired decorative texture.

PRODUCT ADVANTAGES

- Ready-to-use.
- Wide variety of finishes.
- Easy to apply.

Color:

- White, not through-colored.

Storage:

- 12 months in original sealed packaging, protected from moisture.

Performance of Hardened Render (EN 998-1):

| | |
|-----------------------------------|----------------------------|
| Density | 1.5 to 1.9 |
| Compressive Strength | Class CSIII per (EN 998-1) |
| Adhesion Strength / Fracture Mode | $\geq 0,5\text{N/mm}^2$ |
| Capillary Water Absorption | Class WC0 |
| Fire Reaction | NPD |
| Application Tools | Stainless steel trowel |

NPD : No Performance Determined

All values indicated in this technical data sheet are based on laboratory tests. They may be significantly modified by application conditions.



Consumption:

One bag covers approx. 3.5 m² at 3 to 6 mm thickness.

Application Temperature: Between 5°C and 35°C.

Recommendations:

- Do not apply on frozen or thawing substrates, hot substrates, in direct sunlight, on saturated substrates, during heavy rain, or in strong winds.
- When using different production batches, mix them proportionally to avoid shade variations.
- Wearing a mask and gloves is recommended.

LEGAL NOTICE

• The technical characteristics provided are average statistical values and may be updated without notice. This document is non-contractual, and no liability can be accepted for damage resulting from improper use.

REFERENCE DOCUMENTS

- EN 998-1 - DTU 26.1 - DTU 20.1
- Test Report No. 509/2024 CTMCCV.