

MURENDUIT[®] CACHET BLEU

Interior Finishing Coating / Family III – Category 3



PRODUCT DESCRIPTION

MURENDUIT CACHET BLEU is a high-quality powder-based finishing coating, intended for fine manual application on interior walls and ceilings.

FIELDS OF APPLICATION

Suitable Substrates:

- Cement render, Plaster, Plasterboards...
- Cohesive, previously painted surfaces.
- For other substrates, please consult us.

Unsuitable Substrates:

- Polystyrene.
- Iron & Steel.
- Wallpaper.
- Damp or wet substrates.

PRODUCT CHARACTERISTICS & PERFORMANCE

Application Characteristics:

Water-to-Powder Ratio	Approx. 55%
Mixing Time	3 to 7min
Workability time	Approx. 4 h
Average Thickness	1 mm
Recoating	As soon as the previous layer has hardened

Packaging :	25 kg bag.
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APPLICATION

Substrate Preparation:

- Surfaces must be prepared according to DTU 59.1.
- Substrates must be hard, cohesive, clean, sound, dry, and dust-free.

Product Preparation:

- Mix 5 kg of MURENDUIT CACHET BLEU powder into approx. 2.75 L of water.
- Let the powder soak for 2–3 minutes.
- Mix manually or with a mechanical mixer until a homogeneous paste is obtained with the desired consistency.
- Allow the mix to rest briefly after mixing.

Application :



- Use a smoothing knife to apply the finishing coat.
- Work in 1 m² sections, applying evenly with crisscross passes.
- If needed, apply a second coat after the first has hardened (after 2 to 24 hours depending on conditions).
- Hardening time depends on thickness, ambient temperature, humidity and substrate type.
- When the product begins to harden, smooth using a float.
- Paint should be applied once the moisture content is below 5%.

PRODUCT ADVANTAGES

- Very fine, smooth finish.
- Enhanced glide and workability.
- Easy application.
- Excellent adhesion.
- White Color.
- Low Paint Absorption.

Composition :

- Plaster.
- Mineral fillers.
- Specific Additives.

Storage :

12 months in original, sealed packaging, stored in a dry location.

Performance of Hardened Product:

Whiteness Index	≥ 95
Shore C Hardness	75 ± 5
Compressive Hardness	≥ 0.5 MPa (EN 16-566)

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



Consumption :

Varies with substrate type, flatness, and roughness. One bag can cover approximately. 25 to 30 m².

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

Recommendation:

- Do not apply to frozen, thawing, hot surfaces, under direct sun, in heavy rain, or in strong winds.
- Do not add water once the mixture has been prepared.

LEGAL NOTICE

• Performance values represent average laboratory results and may be updated without notice. Users are responsible for verifying the product's suitability for specific conditions. This document is non-contractual. No liability is accepted for improper use.

REFERENCE DOCUMENTS

- EN 16-566 - NFT 36-005 - DTU 59.1 - DTU 59.4

