

TRADIROC

TRADITIONAL HEAVY RENDER
BODY



BASE COAT AND RENDER BODY FOR ALL TYPES OF FINISHES

- High impact resistance
- Tiled finish



PRODUCT INFORMATION

Consumption

16 kg/m² and per cm thickness

Storage

18 months in its unopened original packing, out of contact with the ground, in a dry, temperate and slightly ventilated area.

Packaging

25 kg sack - 48 sack pallet

Supply

TRADIROC is available in all regions

SPECIFICATIONS AND PERFORMANCES

Appearance: grey powder

Composition: selected mineral fillers, grey cement, lime, additives

PERFORMANCE MEASURED AT +20°C	
Adherence after freeze/thaw and immersion/freeze cycles	≥ 0.2 MPa
Compressive strength	CS IV
Capillarity	W1
Water vapour permeability	μ ≤ 35
Fire behaviour	A1 (incombustible)

FIELD OF USE

Purpose

Waterproofing of facades and interior walls of all types of buildings.

Finishes

- All CS classes of tinted single-layer render.
- **RÉNOPASS CHAUX GF/GM.**
- **RHÉAJET.**
- Paint.
- Organic decorative render.
- Thick organic-mineral coating.
- Thick mineral coating.
- Tiling.
- Facing bricks.
- Can remain uncoated if applied in 2 coats.

Authorised bases

- Rt3 masonry, as per the NF-DTU 26.1 - April 2008 standard.
Examples: Rt3 bricks, concrete blocks of common aggregates.
- Common aggregate cast concrete.

Unauthorised bases

- Bases treated with a surface water repellent.
- Plaster based render.
- Paint.
- Organic decorative render.
- Cellular concrete masonry (rough or rendered).
- Rr2 brick masonry (rough or rendered).
- Old masonry (rough or rendered): stone, loam, adobe, cob, etc.
- Horizontal, sloping or in-ground external parts.

APPLICATION

Reference documents

- NF-DTU 26.1 - April 2008 (Performance mortar)
- CE marking

Application conditions

- Application temperature: +5°C to +30°C.
- Do not apply if there is a risk of freezing in the hours following application.

Precautions for use

In order to protect your health and the environment, and for the safe use of this product, follow the precautionary advice that is featured on the packing label.

You can find the safety instructions for this product on the Safety Data Sheet (SDS) available on quickfds.com.

Base preparation

- The base must be clean, sound and free of any non-adhesive parts or areas that could prevent adhesion (for example: release oil, drying products, etc.).
- Hollow masonry pointing:
Fill it before rendering.
- Lips and excess thickness:
Eliminate them mechanically.
- Mechanical masonry joins/wall ties and joins between heterogeneous bases:
Bridge them using a glass mesh embedded in the 1st coat of render, as per NF-DTU 20.1 and 26.1.
- **Heterogeneous base, masonry with major defects or different porosities, poured concrete:**
It is mandatory to create a base prepared coat using **VPI LATEX***.
- Manual application, whatever the base:
It is mandatory to create a base coat prepared using **VPI LATEX***.
- Cast concrete:
Create a base coat prepared using **VPI LATEX*** or apply **ACCROLOR 2**.
- **Rt3 terracotta brick masonry:**
Soak quickly but not excessively less than half an hour before rendering, or as rendering progresses.
This soaking is regardless of the ambient weather conditions.

* To prepare a base coat using **VPI LATEX**:
Mix a liquid render using a solution of diluted **VPI LATEX** (1 volume of **VPI LATEX** for 3 volumes of water).
Apply without overloading the base (3 to 5 mm).
Leave its surface rough to facilitate the adhesion of the render.
Leave to dry for 2 to 7 days before applying the render.

Product preparation

- Mix in a batch mixer or concrete mixer.
- Water/powder ratio: 3.3 to 4.2 L of water per 25 kg sack.
- Mixing time: 5 min. Keep the same duration for each mix
- Machine setting: water pressure 10 to 12 bars.

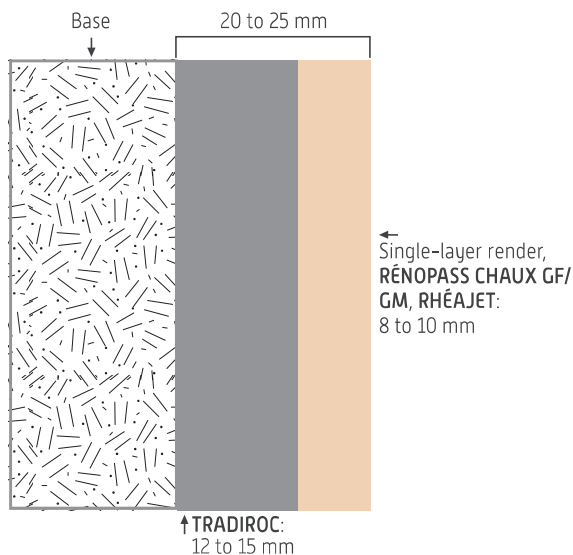
Application

See following pages.

Application

WORKABLE TIME AT 20°C	
Working life	About 1 hour

Application in 2 layers



Paint, organic decorative render, thick organic-mineral coating, thick mineral coating finish:
 apply the 2nd coat using **TRADI BÂTARD GF GREY** and allow to dry for at least 7 days before applying the finish.
 Tile or facing brick: apply the 2nd layer using **TRADIROC** and leave to dry for at least 3 weeks before applying the finish.

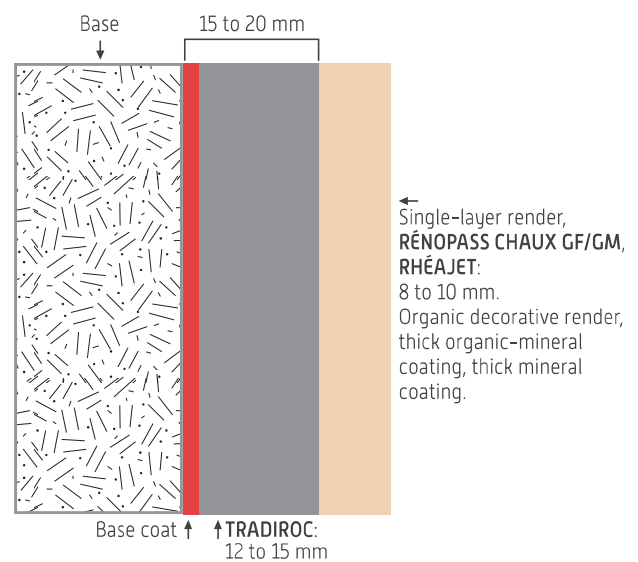
	BASE COAT	RENDER BODY	FINISHING
Product	TRADIROC + VPI LATEX or ACCROLOR 2 (see § Base preparation)	TRADIROC	Single-layer render RÉNOPASS LIME GF/GM RHÉAJET Organic decorative render Thick organic-mineral coating Thick mineral coating
Waiting time between layers	2 to 7 days	4 to 7 days 7 days for decorative organic coatings, thick organic-mineral coatings or thick mineral coatings 3 weeks for tiling	-

- **1st layer:**
Machine spray the render 12 to 15 mm thick. Level and leave the surface rough. Wait 4 to 7 days before applying the 2nd layer.
- **2nd layer:**
Wet the 1st layer. Spray the selected render 8 to 10 mm thick in one or more applications depending on the chosen finish.

The thickness of the two layers must be between 20 and 25 mm.

- Clean the tools with water while the product is fresh.

Application in 3 layers



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