



DIY GUIDE – APPLYING BETON CIRÉ READY MIX

Beton Ciré **Ready Mix** is a ready-to-use concrete stucco paste, suitable for furniture, walls, and ceilings in both dry and wet areas. This guide provides a step-by-step approach to ensure correct application, resulting in a beautiful and durable finish.

APPLICATION POSSIBILITIES

Beton Ciré Ready Mix can be applied to:

- (Bathroom) walls, furniture, and worktops due to its strong adhesion.
- Indoor use only.

Colors:

Beton Ciré Ready Mix is available in 7 standard colors but can also be supplied in RAL or NCS colors. Note: For RAL and NCS colors, the mix may become slightly less fluid due to the pigment concentration. If necessary, dilute with a maximum of 2.5% water.

REQUIRED MATERIALS

For the complete application of Beton Ciré Ready Mix, you will need:

- Beton Ciré Ready Mix Primer
- Beton Ciré Ready Mix
- Beton Ciré Ready Mix Coating (A+B)
- Stainless steel trowel
- Orbital sander
- Sandingpaper grit 80 or 120
- Nylon roller (for coating)
- MP 190-micron sieve
- Vacuum cleaner with soft brush head or soft duster

STEP-BY-STEP GUIDE

DAY 1 – PREPARATION

1. Checking the substrate:

- Ensure the surface is **flat, clean, grease-free, and dust-free**.
- The substrate should be at least paint- or plaster-ready (e.g., Ardex R1 or equivalent).
- Repair any damage or unevenness in advance.

2. Primer aanbrengen:

- Use **Beton Ciré Ready Mix Primer**.
 - **For non-absorbent substrates:** Apply the primer undiluted.
 - **For absorbent substrates:** Dilute the primer with 10% water.
- Apply the primer evenly using a foam roller or fleece roller.
- Allow the primer to dry completely (refer to product instructions, usually a few hours).



FOLLOWING STEPS DIY

DAY 2 – APPLYING BETON CIRÉ READY MIX

1. First layer of Beton Ciré Ready Mix:

- Preferably mix Beton Ciré Ready Mix electrically.
- Apply the first layer using a **stainless steel trowel**, spreading evenly at grain thickness (0.5 – 1 mm).
- This layer largely determines the appearance of the concrete look.
- Allow this layer to dry for at **least 12 hours** (until touch-dry).

2. Sanding:

- Use an orbital sander.
- Sand with **grit 80 or 120**, depending on the desired texture.
- Carefully remove dust with a soft duster or vacuum cleaner with a soft brush head.

3. Second layer of Beton Ciré Ready Mix:

- For the best adhesion, use the same trowel as for the first layer.
- Apply the second layer **as thinly as possible** (0.1 – 0.5 mm), as a 'scrape coat'.
- Allow the second layer to dry completely (depending on temperature and humidity, usually within 24 hours).

DAY 3 – SANDING AND FINISHING

1. Sanding:

- Use an orbital sander.
- Sand with **grit 80 or 120**, depending on the desired texture.
- Carefully remove dust with a soft duster or vacuum cleaner with a soft brush head.

2. Applying Coating (protection and durability):

- Mix **Beton Ciré Ready Mix Coating A thoroughly with B** component.
- Pour the mixed product through the **MP 190-micron sieve** to prevent lumps.
- Mix again thoroughly.
- Apply the coating evenly with a **nylon roller**.
- For optimal results, apply 2 coats of coating, depending on surface usage.
- Allow at least **4 hours** drying time between coats.



IMPORTANT NOTES AND TIPS

- **Never apply tape** to finished Beton Ciré Ready Mix surfaces to prevent marks and damage.
- **Temperature and humidity** affect processing time. Preferably work between 15°C and 25°C.
- Consumption: approximately 1 – 1.2 kg Beton Ciré Ready Mix per m² (0.5-0.6 kg per m² per layer, depending on the substrate).
- Always work wet-on-wet to avoid visible overlaps.
- Beton Ciré Ready Mix is not suitable for outdoor use

SAFETY AND LIABILITY

- Always wear protective clothing, gloves, and a dust mask when sanding.
- We are not responsible for damage caused by incorrect application or deviation from this guide.
- Ensure sufficient ventilation when applying primer, Beton Ciré Ready Mix, and coating.

READY FOR USE

After full drying of the coating (approximately 7 days curing time), the surface is ready for use. After this period, it is resistant to daily use, including splash water exposure in wet areas.



QUICK CHECKLIST

Preparation

- Check that the surface is flat, clean, grease-free, and dust-free.
- Carry out repairs if necessary.
- Apply primer:
 - Non-absorbent surface: Apply primer undiluted.
 - Absorbent surface: Dilute primer 1:1 with water.
- Allow the primer to dry completely.

Applying Beton Ciré Ready Mix

- Layer 1: Apply Beton Ciré Ready Mix (0.5 – 1 mm).
- Let layer 1 dry for at least half a day.
- Layer 2: Sand down thick areas and apply a second thin layer (0.1 – 0.5 mm).
- Allow layer 2 to dry completely (approx. 24 hours).

Finishing

- Sand the surface (grit 80 or 120).
- Remove dust with a soft brush or vacuum cleaner.
- Mix and sieve Beton Ciré Ready Mix Coating A + B.
- Apply the coating evenly with a nylon roller.
- Optionally apply a second coating layer after 8 hours of drying time.

Important Tips

- Not suitable for outdoor use.
- Never apply tape to finished surfaces.
- Wear protective clothing and work preferably at a temperature between 15 and 25°C.

Curing Time

- Fully usable after approx. 7 days of curing.