



Repair Express Plaster

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Technical data

Basis	Acrylic dispersion
Consistency	Paste
Curing system	Physical drying
Skin formation* (23°C/50% R.H.)	Ca. 5 min
Density	Ca. 0,58 g/ml
Temperature resistance**	-20 °C → 80 °C
Application temperature	$5 ^{\circ}\text{C} \rightarrow 30 ^{\circ}\text{C}$
Shrinkage	Shrink free

^{*} These values may vary depending on environmental factors such as temperature, moisture, and type of substrates. ** This information relates to fully cured product.

Product description

Repair Express Plaster is a high-quality filling and sealing compound for an easy and non shrinking reparation or filling of cracks and screw holes in walls and ceilings.

Properties

- Smooth finish
- Very fast curing
- Does not shrink
- Can be sanded after curing
- Can be painted over very fast (after 15 minutes to a couple of hours, depending on the quantity of product that is used).
- Very good adhesion on many porous materials

Applications

- For the repair of small holes and cracks in plaster, concrete, cellular concrete, ...
- For filling and repair of cracks and drilling holes in walls and ceilings (plasterboard, concrete, stone, ...).
- For indoor repair of shrinkage cracks and cracks in mineral surfaces like plasterwork, concrete, masonry and decorative plaster.
- For the filling of static joints and cracks in walls and ceilings.
- Shrink free finishing of seams of synthetic finishing and decorative profiles.

Packaging

Colour: white

Packaging: 310 ml cartridge, bucket

Shelf life

12 months in unopened packaging in a cool and dry storage place at temperatures between +5°C and +25°C. Protect against frost.

Substrates

Substrates: all common porous surfaces in construction and renovation. Not suitable for bituminous materials, glass, metal, PE, PTFE and PP.

Nature: the substrates to be sealed must be clean, dry and free of dust.

Surface preparation: Highly porous surfaces should be primed with diluted Repair Express Plaster (1 part Repair Express Plaster + 2 parts water).

We recommend a preliminary adhesion test on every surface.

Joint dimensions

Static joints up to 2 mm.

Application method

Application method: Remove any loose particles before applying Repair Express Plaster. Provide any nail heads or other materials with a layer of a paint before applying Repair Express Plaster. This is to prevent

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discoloration caused by rust afterwards. Apply the sealant with a caulking gun or putty knife into the crack, joint or screw hole. Finishing with a wet spatula or trowel gives the smoothest result. For large cracks, static joints or large screw holes apply preferably 2 layers of the product. Depending on the porosity of the substrate, apply the second layer of product after ca. 1 hour. Depending on the amount of material applied the product can be painted after 15 minutes to several hours. Cleaning: Before curing, Repair Express Plaster can be removed with water from tiles and tools.

Finishing: Finish with a wet putty knife or trowel gives the smoothest result.

Repair: With the same material.

Health- and Safety Recommendations

Take the usual labour hygiene into account. Consult the packaging label for more information.

Remarks

- Do not use in damp areas or applications where continuous water immersion is possible.
- Not suitable for outdoor applications.
- Not suitable for expansion and dilatation joints.
- Painting with highly filled paints can lead to peeling of the paint.

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