



RÖFIX PF 870 MANTECA®


Pasty lime filler

Areas of application: Properly mixed, ready to use, thin-layered levelling mass. Universal, sprayable, raw white plastering and smoothing compound for interior walls and ceilings on concrete, plaster and plasterboard substrates. For coating of soffits, finished elements, wall construction boards, as well as leveling of lime-cement core base plasters.

- Properties:**
- Ready to use in a bucket
 - Promotes healthy indoor living through natural hydraulic lime
 - Sprayable using suitable plaster conveyors or airless piston pumps
 - Good processing quality
 - Mineral

Application procedure:



Technical data	
Item no.	2000093814
EAN	9003304106332
Customs Tariff No.	32149000
Packaging type	
Quantity per unit	25 kg/unit
Unit per pallet	24 unit/Pal.
Colour	White
Consumption	approx. 1.6 kg/m ² /mm
Spec. weight	1.7 kg/l
Reaction to fire (EN 13501-1)	A1

- Material base:**
- Air lime
 - Mineral

Application conditions: During the processing and drying phase, the temperature of the surrounding environment and of the substrate must not drop below +5 °C.

Surface: The substrate has to be dry, stable and free from impurities, such as dust, soot, algae, efflorescences, etc. Remove film-forming release agents (formwork wax, formwork oil, etc.). Gypsum base plasters must be sufficiently strong, dry and set. Lime-cement base plasters can be plastered after hardening.

Surface pre-treatment: Fill and, if necessary, reinforce joints in building elements, then allow to dry thoroughly. Prime highly sanding, absorbent or differently absorbent substrates with a suitable, solvent-free HASIT deep penetrating primer. The deep penetrating primers PP 201, 301 and 401 are diluted with water so that the deep penetrating primer is absorbed by the substrate and no continuous film is formed (refer to the technical data sheets for the deep penetrating primers).

Preparation: Product ready for use. Stir briefly. Avoid out mixing. The material is thixotropic (the more you stir it, the thinner the consistency – if left longer in a container it thickens again).



RÖFIX PF 870 MANTECA®

Pasty lime filler

Application procedure:	<p>In larger rooms, first spray and smooth the ceiling before working on the walls. The upper part of the wall should also be sprayed and smoothed up to a height reachable from the floor before working on the lower part.</p> <p>Apply using suitable plaster conveyors, powerful airless piston pumps, or manually. Stir the material thoroughly before use.</p> <p>Apply the material undiluted, evenly, and over the entire surface. Material temperature should be at least +10 °C.</p> <p>Application on Smooth and Level Substrates: Typically, a single application creates a surface suitable for wallpapering or textured spraying. For paint-ready surfaces, a second coat is required. Spray the first layer and smooth with a spatula. After approx. 1.5 hours of drying (depending on temperature and thickness), spray the second layer and smooth again. Ensure the substrate is evenly matt before applying the second layer (no wet spots or stains).</p> <p>Immediately after application, smooth the surface with suitable spatulas. For manual application, thoroughly stir the material and apply using a stainless steel trowel, then smooth with appropriate spatulas.</p> <p>Drying Time: Approx. 24 hours before applying the final coating (depending on temperature and humidity).</p> <p>Any unevenness that occurs during processing can be sanded after 3–5 days with sandpaper (grit 180/220). The surface will then be ready for painting.</p> <p>When using an airless piston pump sprayer, the compound must be stirred thoroughly. We recommend a spraying pressure of ≥ 150 bar at a delivery rate of ≥ 6.0 l/min. Please remove the device filter. The size of the airless nozzle should be at least 0.045 inch. The airless gun must be suitable for processing fillers. The instructions of the spray gun manufacturer must be observed.</p> <p>Plaster Conveyors: Recommended with air support. Delivery rate: > 6 l/min. Nozzle size according to machine manufacturer's instructions. Adhere to further manufacturer guidelines.</p> <p>Do not mix with other materials.</p> <p>Clean tools with water immediately after use.</p> <p>Bordering building elements (windows, window and door frames, doors, etc.) need to be covered before processing in order to protect them from dirt and damage.</p>
Packaging:	In recyclable plastic buckets.
Storage:	Store in a cool, hermetically sealed and frost-protected place. Storing 12 months.
Hazard statements:	Please refer to our separate safety data sheets for detailed safety instructions. Read through these before use.
General information:	<p>This technical data sheet substitutes and annuls the previous editions of the same. Time-based values refer to standardised climatic conditions (+20 °C/65 % relative humidity). These can vary due to environmental factors, such as temperature, moisture and type of substrate.</p> <p>The data is processed carefully and conscientiously, however they do not provide a warranty for the accuracy and completeness of the same, nor are they responsible for future decisions of users. These data itself is not based on legal relations or other additional obligations. These data do not release the customer from the obligation to check whether the product is suitable for its intended purpose.</p> <p>Our products, as well as all raw materials contained in them, are subject to continuous monitoring in order to guarantee consistent quality.</p> <p>If you have further questions, please contact your sales advisor or specialist retailer. The current status of our technical bulletins can be found on our website or can be requested in the responsible office.</p>