

AGUAPLAST FILL & FINISH

Reparation and finishing interior powder filler



GENERAL CHARACTERISTICS

USAGES

- Filling of holes and cracks.
- Levelling and finishing of absorbent substrates such as plaster, plasterboards, concrete, concrete blocks, bricks, etc.

CHARACTERISTICS

- Gypsum based powder filler.
- Filling capacity up to 30 mm.
- Easy and smooth mixing and sanding.
- Provides a white fine finish.

SUITABILITY RATING ACCORDING TO THE SUBSTRATE

From 1 being suitable to 3 being highly suitable

SUBSTRATES	Suitability
Interior - Absorbent	
Concrete, cement and lime mortars	3
Cellular concrete, concrete blocks, sand-lime blocks	3
Ceramic bricks	3
Plasterboard, gypsum fiber board, gypsum block	3
Plaster and gypsum	3
Cement and fiber-cement boards	3
Matt Paints	2
Natural stone, stone cladding	2
Wood, timber, plywood, chipboard	2
Interior - Non absorbent	
Old coats of satin/gloss/egg shell paints	1
Old coats of oil-based, solvent-based paints	1
Sprinkle effect, decorative acrylic coatings	1
Fiberglass wall coverings, painted or not	1
Ceramic tiles, glass mosaic, glazing substrates	-
Smooth concrete	1

TECHNICAL DATA

Product	
Form	Powder
Composition	Gypsum, fillers, binders, additives, etc.
Color	White
Particle size	< 200 µm
Density	Bulk in powder: 0.9 gr/cc Mixed fresh paste: 1.5 gr/cc Dry coat: 1.1 gr/cc

Application

Temperature	5-35 °C
Tools	Trowel, blade, spatula
Mixing rate	0,4 L / 1kg
Application thickness	30 mm
Working time	1 h
Drying time (23°C - 65% HR)	2-4 h/mm
Consumption	1 kg/m ² /mm
Sanding/Overcoating time	After complete drying
Interior/Exterior	Interior

PACKING

Product Code	Packaging	Units/Carton	Palletization
70472-002	Box 1 kg	10	63 Cartons
70472-001	Box 5 kg	4	28 Cartons

PREPARATION AND APPLICATION

SUBSTRATE PREPARATION

Apply on dry substrates. The substrate must be cohesive, load-bearing and clean of dust, grease, wax or any other substance hindering a proper adhesion of the filler. Remove loose or poorly bonded parts of plaster, mortars, old coats of paints, etc. Apply DELTAFIX or other consolidating primer to harden feeble and chalky substrates. If necessary, treat absorbent substrates with FIXACRYL or another stabilizing primer to reduce surface absorption. All areas contaminated with mold and/or algae must be thoroughly cleaned, then treated with FUNGISTOP or another anti-fungal agent. Protect metallic parts with BEISSIER CHAMELEON or another anti-corrosion primer. Repair and seal dynamic cracks with AGUPLAST FIBRA or FLEX FILL. In general, substrates must be treated and prepared according to local standards. If any doubt, it is highly recommended to perform a test application on a small area to determine suitability, compatibility and application conditions.

APPLICATION

Use clean water, container and tools to mix the product. Mix in proportion 0,5L water / 1 kg powder. Gradually pour the powder into water, stirring until an even, lump free paste is obtained. The product can be used immediately. The paste remains workable for approx. 1 hour at 20°C. High temperatures shall shorten and cold temperatures may extend working time. Do not stir once the setting has begun. Do not add water nor powder once the setting has begun. Do not add water in excess to avoid shrinkage. Apply manually using stainless steel trowel, spatula or blade. Clean tools with water immediately after use. When working in interiors, allow air ventilation to ensure a correct drying process. Can be overcoated with any kind of paint, finishing coating, wallpaper, etc. Decorative finishes can be applied once the surface is dry.

CAUTIONS, STORAGE, HEALTH AND SAFETY

CAUTIONS

Do not apply at temperatures below 5°C or above 35 °C.
Do not apply on substrates subjected to constant humidity.
Do not apply on glazed surfaces (tiles, mosaic, etc.).

STORAGE AND SHELF LIFE.

Store away from extreme temperatures, frost, direct sunlight and humidity. Guaranteed preservation period: 3 year. The best quality is guaranteed within original unopened package. Date of manufacture can be read as printed on package and/or concluded out of batch number YDDD##. Example: Batch Nr. 314401 = 2023 May 24 (144/365). Close properly after use.

HEALTH AND SAFETY

Consult the latest Safety Data Sheet available at www.beissier.com. Avoid direct contact with skin and eyes. In case of prolonged contact, it is recommended to wear gloves and goggles. Avoid inhalation of particles when sanding. Keep out of reach of children.

DISPOSAL PROCEDURES

Dispose of waste and residues in accordance with local authority requirements. Powder to be collected, sealed tightly in bags and disposed on approved landfills. Paste must not be thrown away into drains. If recycling is not practicable, dispose of in compliance with local regulations.

Sustainable packaging

Recycled & 100% recyclable packaging. Material derived from responsible sources.



REGULATIONS AND CERTIFICATIONS

Applicable Norms and Certificates:

Classification EN 16566 (G3S2V0W0A0C0R0)

Environmental Certifications:



Note: The purpose of this data sheet is to inform our customers about our product's properties. The information presented in the sheet is based on the current state of our knowledge. However, this information is no substitute for a description pertaining specifically to the type and condition of the substrate concerned. Since technical progress is continuously being made, it is our customer's responsibility, prior to use, to check with us that updated edition of this sheet has not been issued.