

AGUAPLACK HIDROPHOBE 1H

Quick setting and drying gypsum-based compound for joint filling and finishing.



GENERAL CHARACTERISTICS

USAGES

- For use on gypsum boards and plasterboards.
- Formulated with water repellent additives to use on moisture resistant plasterboards.
- Joint filling and Finishing.
- Fixing cornerbeads and patching screw heads.
- Suitable for achieving all Quality Levels Q1 to Q4, from joint filling to skim coating to the highest quality standard.
- Can be used for repairing small holes and cracks on plaster or plasterboard.

CHARACTERISTICS

- Special additives allow a fast, lump-free, adequate consistency mix.
- Good filing capacity, low shrinkage.
- Excellent sanding characteristics
- Extra fine particle size performs to a smooth and quality finish.
- Suitable for difficult installation conditions, such as colder temperatures and air humidity.
- Low water absorption (H1) and fast drying time make it ideal for cold and humid areas.
- Ideal for quick renovation work.

TECHNICAL DATA

Product	
Form	Powder
Composition	Gypsum, inorganic fillers, binders, additives
Color	White
Particle size	Fine < 200µ
Density	0,75 g/cm3
Water absorption	Partial: ≤ 180 g/m2: Class H1 Total: ≤ 5%: Class H1
Reaction to fire	A2-s1, d0. Non flammable
Application	
Temperature	5-35 °C
Tools	Jointing knife, blade, spatula
Mixing rate	0,50 L / 1kg
Working time	Approx. 1 h at 20°C
Setting time	Approx. 1 h at 20°C
Application of 2nd coat	1 h after setting
Consumption	Jointing: Aprox. 0,3 kg/m Skimming: 1,0 kg/m2/mm
Interior/Exterior	Interior

PACKING

Product Code	Packaging	Units/Carton	Palletization
70014-002	Sack 5 kg	-	140 sack
70014-001	Sack 20 kg	-	50 sack

PREPARATION AND APPLICATION

SUBSTRATE PREPARATION

Support must be clean, dry and dust-free. Remove dust from joints. Use clean water, container and tools to mix the product. Add 2 parts powder to 1 part water (20 Kg powder – approximately 10 L water). Stir vigorously, preferably with electric stirrer, to produce a uniform and even paste. Wait for 5 minutes before use. Powder-water proportion can be adjusted depending on the consistency required. The paste remains workable for approx. 1 hour at 20°C. High temperatures may shorten and cold temperatures may extend working time.

Do not stir once the setting process has begun. Do not add water nor powder once the setting process has begun. Do not add water in excess to avoid shrinkage.

APPLICATION

Fill the joint and centre the tape over the joint, then embed by pressing down with a spatula and overcoat immediately. Apply the 2nd coat by exceeding 3 to 5 cm from each side of the joint. Allow air ventilation to ensure a correct drying process. Sand only when the compound is thoroughly dry. Once the surface is dry, apply Beissier Drywall Primer in preparation for painting or Beissier Fixacryl in preparation for wallcoverings. Tools: Jointing knife, blade, spatula. Clean tools with water immediately after use. In general, substrates must be treated and prepared according to local standards. If in doubt, it is highly recommended to perform a test application on a small area to determine suitability, compatibility and application conditions.

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. For joint filling, always use a paper or fibreglass mesh tape. Do not mix with adhesive plaster or other materials.

STORAGE AND SHELF LIFE.

Store away from extreme temperatures, frost, direct sunlight and humidity. Guaranteed preservation period: 12 months. The best quality is guaranteed within original unopened package. Open packages should be consumed within the soonest possible time. Date of manufacture can be read as printed on package and/or concluded out of batch number YDDD##. Example: Batch Nr. 114401 = 2021 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 glasses. 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.

REGULATIONS AND CERTIFICATIONS

Applicable Norms and Certificates:

Classification EN- 13963:2014



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AGUAPLACK HIDROPHOBE 1H

EN 13963:2014
Joint compound for laminated gypsum board joints. Type 3B.

Reaction to fire-R2F	A2 s1, d0
Bending strength - F	> 400N

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.

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