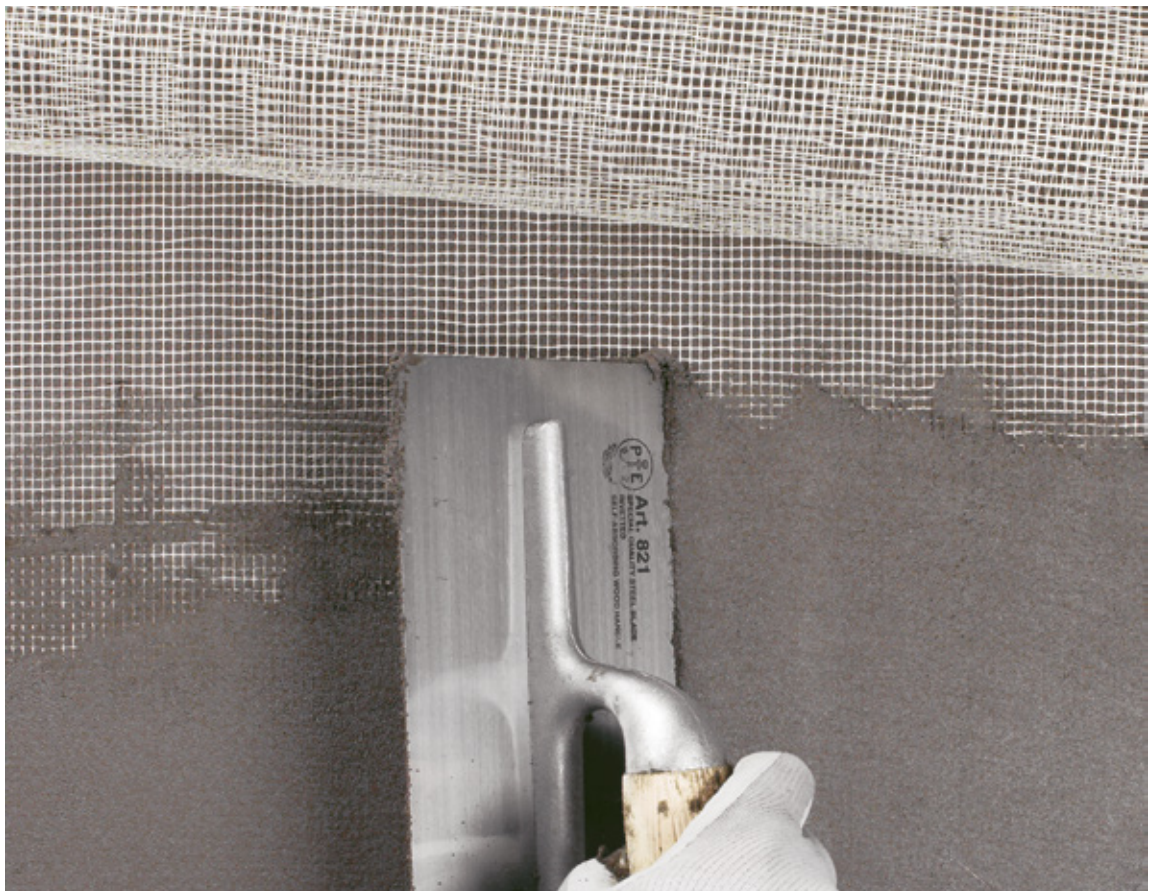
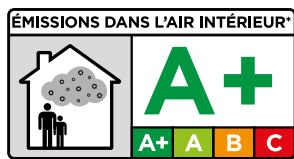




BENFERFINISH EXTRA WHITE, WHITE OR GREY

Smoothing compound, with fine finishing, extra white, white or grey, for outside or inside

- Transpiring
- Colour extra-white, white or grey
- Good workability and easy resume of the work
- Good workability with the trowel and a pleasant finishing
- Good adhesion also on seasoned plasters
- Classification EN 998-1: mortar type GP, category CS II
- CE



AREAS OF APPLICATION:

For finishing and levelling irregularities on traditional or premixed plasters, old and new ones, for outside and inside, of residential, tertiary, commercial and industrial buildings.



TECHNICAL ASSISTANCE



INSURANCE GUARANTEE



TECHNICAL MEETINGS



PROFESSIONAL USE

CONTRACT ITEM SPECIFICATIONS:

Finishing and levelling of irregularities on traditional or premixed plasters, old and new ones, both external and internal, and civil fine finish for interior and exterior according to norm UNI-EN 998-1 "malta di tipo GP, categoria CS II" as BENFERFINISH by Benfer, to be applied by hand with two or more coats in the same day, with a consumption of 1,3 kg / m² per mm of thickness.

SUITABLE SUBSTRATES:

- Cement and lime based traditional or premixed plasters, new or seasoned
- Resistant and seasoned cement plasters
- Gypsum support (plaster, panels or plasterboards), provided that you are using a specific primer (BENFERPRIM o STARPRIM), apply two coats of primer and apply then BENFERFINISH within a maximum of 2-3 hours

Do not apply to:

- Plastic coatings, paint or painted or non-absorbent substrates
- Substrates with irregularities exceeding 5 mm
- Unstable plasters or crumbly or flaky substrates

METHOD OF USE:

SUBSTRATES PREPARATION:

The substrate must be clean, homogeneous, resistant, uniformly absorbing and free of unstable or dusty parts.

In the case of seasoned plasters, moisten them before proceeding with smoothing. In the case of a new plasters, it is advisable to wait a day for each mm of thickness before applying the smoothing compound.

Very absorbent substrates must be treated with BENFERPRIM 2-3 hours before application.

APPLICATION:

- Dampen the substrate before application

Mixing ratio:

BENFERFINISH White or Grey:

7,25-7,75 liters of clean water per 25 kg bag of product

BENFERFINISH Extra White: 8,15-8,65 liters of clean water per bag of 24 Kg product

- Mix with a stirrer fitted with a whip on low speed or with a plastering machine continuously. The dough should be completely homogeneous and free of lumps
- Allow to stand for 5 minutes, then stir again and apply with a metal spatula on the damp substrate
- The product is applied in two coats. Wait about 60 minutes between the 1st and the 2nd application (strongly dependent on the type of substrate and its seasoning). Finish with a sponge trowel, moistening with water if necessary to obtain a uniform surface free of joints and overlaps.

FULL SERVICE:

The time to wait for the application of decoration products is of 21 days, while the final hardening is of 28 days.

ADVICE:

- Application temperature +5°C to +35°C
- Do not apply on frozen or thawing substrates, or with a risk of frost within 24 hours
- Avoid application in windy conditions or with direct sunlight or on overheated surfaces
- Always dampen the substrate before application
- In case of use of BENFERPRIM or STARPRIM, it is necessary to cover it while it is fresh, within maximum 2- 3 hours
- Product ready to use: just add the quantity of water indicated

- Do not add to the product neither binder nor aggregates
- Wait for the complete maturation before applying decorative products
- In case of non-homogeneous substrates or in the presence of discontinuities (such as beams, columns, insulation panels in contact with brick infills) it is advisable to insert a fiberglass mesh between the 1st and 2nd coat.

CLEANING: The cleaning of the coating must be effected by means of a damp cloth or sponge when the adhesive has already started to set and it can be done using greater quantity of water only after 48 hours from tiling.

CONSUMPTION: about 1,3 kg /m² per mm thickness.

PACKAGING: BENFERFINISH is available in 25 kg poly-lined bags (24 kg for Extra-White), in pallet of 1.500 kg.

STORAGE: In the original unopened packaging in a dry and cool place.

SHELF LIFE: 12 months from the date printed on the packaging.

PRODUCT TECHNICAL DATA

Basis:	Premixed powder
Conservation:	12 months in the original closed package in a cool dry place
Danger of harm:	Possible irritation of the eyes and skin upon contact
Flammability:	No
Apparent mass volume:	BENFERFINISH Extra White 1080 kg/m ³ , White and Grey 1200 kg/m ³
Mixture ratio:	BENFERFINISH White and Grey: 7,25-7,75 Lt of water/25 kg bag BENFERFINISH Extra White: 8,15-8,65 Lt of water/24 kg bag
Mixture consistency:	Thixotropic mortar
Mass volume of paste:	1800 kg/m ³
Application temperature:	From + 5°C to + 35°C
Maximum/minimum thickness:	1-5 mm for white and grey, from 1 to 3 mm for extra-white
Maximum grain size:	0,5 mm for white and grey, 0,2 mm for extra-white

Waiting time before applying decorative products:	21 days
Final hardening :	28 days
Compressive strength at 28 days:	> 4,5 N / mm ²
Flexural strength at 28 days:	> 1,5 N / mm ²
Adhesion on the substrate:	> 0,5 N / mm ²
Coefficient of resistance to the passage of steam:	$\mu < 15$
Reaction to fire (EN 13501-1: 2002):	Class A1
Thermal conductivity (val. tab. EN 1745: 2002):	$\geq 0,5 \text{ W / mK}$
Water absorption:	Class W0
Temperature resistance:	From -30° to 90°C * at 23°C and 50% relative humidity

PLEASE NOTE: The information given in this chart is based on our best experience and indicative only. It must in any event be verified by the end user, who assumes all liabilities deriving from utilization of the product.