

## FILLER MATT FINISHING SEALANT

### FILLER MATT

FILLER MATT is a ready-to-use, single-component, water-based polymer filler that is highly elastic and resistant to mould.

#### TECHNICAL FEATURE

FILLER MATT is a jointing agent dispersed in water and made with acrylic polyurethane resins, mineral fillers, and additives. FILLER MATT is a ready-to-use paste with a consistency that makes it easy to apply. FILLER MATT sets as the water evaporates, eventually achieving a plastic-like consistency and excellent adhesion, which is resistant to the vibrations and distortions of construction materials. FILLER MATT can be used to fill grout lines measuring 1 mm to 8 mm thick. FILLER MATT can be easily applied, removed, and cleaned from the tile surface. Furthermore, once dry, it has a uniform colour, a smooth surface and is resistant to water and mould formation. The technology used blocks the formation of the microorganisms responsible for mould. Furthermore, its synergistic effect makes the grout lines waterproof and reduces the absorption of water on the surface.

#### WARNING

The product is ready to use. Do not add water as diluting the resin will cause weakness in the grout upon hardening. Do not add cement, alcohol, or foreign substances. Briefly blend the mixture by hand with a trowel or spatula before use. Avoid blending with drill and mixing blade. Do not use in tubs, pools, steam baths, or saunas or where there is a constant accumulation of water. To avoid the formation of condensation which would cause problems with FILLER's reticulation, do not cover the freshly grouted surface with sheets or other materials. Wait at least 48-72 hours depending on the temperature before protecting the surface. If any material is left over, close the container and make sure that the separative tissue is positioned within. This ensures better preservation of the material.

#### APPLICATION METHOD

THE JOINTS MUST BE DRY, CLEAN, AND FREE OF DUST. Fill the joints well with FILLER MATT using a rubber trowel or rubber squeegee, leaving no gaps or unevenness and a smooth surface. Immediately remove excess FILLER MATT from the surfaces, while the product is fresh, by moving the trowel or squeegee diagonally to the joints.

#### FINISH

10-15 minutes after application, depending on the temperature, and in any case when the product begins to form a light surface film, remove the residue of FILLER MATT with a slightly damp hard cellulose sponge, working diagonally across the joints. Rinse the sponge frequently using two different containers of water: one to remove excess mixture and the other with clean water for rinsing.

#### SET FOR LIGHT FOOT TRAFFIC (at +23°C and 50% U.R.)

Floors can be walked on after approximately 24 hours.

#### READY FOR USE (at +23°C and 50% U.R.)

Surfaces grouted with FILLER MATT are ready for use after approximately 7 days.

#### CLEANING

Any streaks can be removed after at least 24 hours with a cleanser such as Kerapoxy Cleaner. Spread the pure product on the surface and after just a few minutes rub it with a white Scotch-Brite® felt, rinse with a damp sponge, and dry with a clean cloth. Do not leave it in contact with the grout for more than 5 minutes. When cleaning is finished, the product can be walked upon after approximately 24 hours.

## FILLER MATT FINISHING SEALANT

### CONSUMPTION

Consumption varies depending on the size of the grout line. Several examples of consumption are specified in the following table.

### PACKAGING

FILLER MATT is available in 5 kg plastic drums.

### COLOUR

Cement grey.

### STORAGE

FILLER MATT must be stored in its original packaging in a dry place and at a temperature between +5°C and +30°C, for a maximum duration of 24 months in its perfectly closed packaging.

### SAFETY INSTRUCTIONS FOR PREPARATION AND INSTALLATION

For safe use of our products, please refer to the latest version of the Professional Product Safety Data Sheet.

### WARNING

The above information and instructions, though in accordance with the best of our knowledge and experience, are purely indicative and must be confirmed by extensive practical applications. Therefore, before applying the product, those who intend to use it must establish whether or not it is suitable for the intended use and, regardless, must assume any and all responsibility that may derive from said use.

Always refer to the latest version of the technical data sheet, available at [www.panariagroup.it/gres-porcellanato-laminato](http://www.panariagroup.it/gres-porcellanato-laminato).

### LEGAL STATEMENT

The content of this Technical Data Sheet may be reproduced in another project document, but the resulting document can in no way replace or supplement the Technical Data Sheet valid at the moment of application of the Panariagroup product.

The latest update Technical Data sheet is available on our website [www.panariagroup.it/gres-porcellanato-laminato](http://www.panariagroup.it/gres-porcellanato-laminato).

ANY MODIFICATION TO THE TEXT OR CONDITIONS PRESENT IN THIS TECHNICAL DATA SHEET OR RESULTING THEREFROM EXCLUDES PANARIAGROUP FROM LIABILITY.

## TECHNICAL DATA

### PRODUCT INFORMATION

Consistency: Dense Coloured Paste

Colour: Cement grey

### APPLICATION DATA (AT +23°C AND 50% U.R.)

Allowable Application Temperature: between +15°C and +30°C

Application: rubber trowel or rubber squeegee

Consumption: see following table

Package: 5 kg drum

Set for light foot traffic: 24 hours

Ready for Use: 7 days

### FINAL PERFORMANCE CHARACTERISTICS

Water Resistance: good

Resistance to Ageing: good

Resistance to Chemical Agents, Diluted Acids and Alkalis: see descriptions table

Resistenza ai solventi: see descriptions table

Resistant to temperatures: from -15°C to +80°C

IMO Certification: Surface materials and floor covering with low flamespread characteristics

## FILLER MATT (2 mm Joints)

format cm      approximate square meters of flooring that can be completed with one tub of FILLER MATT

50x100	around 27 square meters
100x100	around 40 square meters
50x150	around 30 square meters
120x120	around 48 square meters
100x150	around 45 square meters
100x300	around 60 square meters

TABLE OF CHEMICAL RESISTANCE					
GROUP	NAME	Conc. %	30'	24 h	48 h
ACIDI	Acetic Acid	10	ED	ED	ED
	Hydrochloric Acid	10	ED	ED	ED
	Phosphoric Acid	10	ED	ED	ED
	Lactic Acid	10	ED	ED	ED
	Oleic Acid	Puro	ED	SD	SD
	Citric Acid	10	ED	ED	ED
ALKALIS	Ammonia	10	ED	ED	ED
	Lye	10	ED	MD	SD
	Sodium Hypochlorite	10	ED	ED	ED
OILS	Olive Oil	Puro	ED	ED	ED
	Motor Oil	Puro	ED	ED	ED
SOLVENTS	Ethyl Alcohol	Puro	SD	SD	SD
	Hydrogen Peroxide	Puro	ED	ED	ED
	Acetone	Puro	SD	SD	SD
	Ethylene Glycol	Puro	ED	MD	MD

ED Excellent Resistance  
MD Medium Resistance  
SD Scarce Resistance