

## DESCRIPTION

PROFIX POLY 500 is a sanded grout composed of Portland cement, graded aggregates, dry chemicals and polymer. It is used for 1/8" (3mm) to 1/2" (12mm) joint width. Only water has to be mixed with the grout.

PROFIX POLY 600 is an unsanded grout composed of Portland cement, graded aggregates, dry chemicals and polymer. It is used for 1/16" (1.5 mm) to 1/8" (3 mm) joint width. Only water has to be mixed with the grout.

## CHARACTERISTICS

### POLY 500:

- Specially formulated against efflorescence and excessive washing.
- Polymers fortified.
- Easy to install and to clean.
- For indoor and outdoor applications (additive required).
- Consistent and accurate grout colours.
- Available in 30 different colours.

### POLY 600:

- Polymers fortified
- Easy to install and to clean
- Consistent and accurate grout colours
- Non sagging formula

## FORMATS

- 2.2kg (5lbs) box
- 4.5kg (10lbs) box
- 11.33kg (25lbs) bag
- 22.67kg (50 lbs) bag (POLY 500 only)

## TECHNICAL DATA @ 22 C

Meets or exceeds standard norms:

ANSI A 118.7 POLYMER MODIFIED CEMENT GROUT

Pot life	1 hour
Initial set	12 hours
Final set	28 days

## TILE AND STONE INSTALLATION SYSTEMS

- Self-levelling
- Thinset mortar
- Adhesive
- Cement grout
- Water-based epoxy grout
- Waterproofing
- Acoustic adhesive
- Sealers
- Cleaners
- Strippers
- Colorants



# PROFIX

Manufactured by La Margna Inc.  
412, avenue St-Sacrement  
Québec (Qc)  
G1N 3Y3

Tel: 418-688-8286, toll free 1-800-463-6850  
Fax: 418-688-2070, toll free 1-800-419-4819  
[www.profixsystems.com](http://www.profixsystems.com)

# PROFIX

## How to use polymers modified unsanded/sanded grout



## PROFIX COMMITMENT



La Margna Inc., as the exclusive manufacturer of PROFIX tile and stone installation products and PROTHERM radiant floor systems, is committed to offering you superior quality products that meet or surpass industry standards which are established by the "Terrazzo, Tile & Marble Association of Canada" (TTMAC) and by the "Tile Council of North America" (TCA).

Using strict quality control standards in our production, we ensure that you get the very best products for the best results possible. Furthermore, thanks to our research & development laboratory and a qualified research team, La Margna inc. is constantly refining its technology to offer the best performance at the best price.

All PROFIX products are guaranteed to offer optimum performance when they are used during installations that conform to the standards established by the TTMAC, TCA and La Margna.

La Margna inc. stands by its products and offers excellent technical support for your projects, with complete products specifications and installation techniques. No matter the size of your project, whether you are an architect, store owner or contractor, the PROFIX team is available for you. So don't hesitate to contact our PROFIX technical support service. Trust PROFIX products for excellent long lasting results.

We thank you for choosing PROFIX quality products for your next project.

## HOW TO APPLY POLYMERS MODIFIED UNSANDED/SANDED GROUT?

POLY 500 and 600 are polymer modified grout offer in 30 different colours.



### Step 1

In a clean bucket, gradually add the powder to the water in order to optimise the chemical reaction. Slowly mix until the mixture has a consistency of a homogeneous sticky paste. Let the mixture sit for 5 minutes and mix it once more.

Do not add more water. The water ratios to use are different for a sanded or a unsanded grout. Refer to the instructions indicated on the bag of grout.



### Step 2

Using a rubber float, penetrate the grout into the joints by using a 45° angle to completely fill them. Float extremities may be used for limited areas.



### Step 3

Remove excess grout with your float using a 90° angle to the floor and a 45° angle for the joints. This technique will allow you to remove as much as grout possible and will ease your next cleaning step.



### Step 4

Before cleaning your tiles, ensure the grout is firmly inside the joints. A 10 minutes waiting period is then required and very important. It allows the grout to dry enough in order to hold the pigmentation within the cement.

If this 10 minutes period is not respected, the colour of the grout may be affected. Using a humid high density sponge, clean off the remaining grout from the surface of the tile in a transversal way. Rinse and wring out frequently. Avoid using too much water. The grout is easy to remove from your tiles so you don't need to clean your grout joints with excessive strength. The way you clean your tiles is very important. You may notice different shades in colour if you clean one area 5 times and another one only twice so get your work done uniformly.



### Step 5

Wait at least 3 hours before removing haze from tile surface with a clean dry towel. Avoid washing your floor within the first 72 hours. This period will provide a better bond between the grout and the pigments

leading to a better colour. An excessive cleaning of your floor within the first 72 hours may lighten your joints colour.



### Step 6

If grout residues still remain after your installation, use the PROFIX PX-1000 cleaner. It is recommended to seal your joints 10 days after grouting. The PROFIX PX-100 or Scellix 18% are recommended.