



# PRO EFFLONET™ MARBLE

## 2. MANUFACTURER

### PROMA Adhesives Inc.

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## 3. PRODUCT DESCRIPTION

PRO EFFLONET MARBLE is a NON-ACIDIC cement grout residue remover designed to safely remove cement grout residues on marble and calcareous stones. Also removes residues from grouts mixed with additives (such as PRO GROUT PLUS™).

### Features

- ◆ Won't etch marble and calcareous stones
- ◆ Safe on ceramic and porcelain
- ◆ Removes cementitious grout residues
- ◆ Removes cementitious grout mixed with grout additives residues
- ◆ Removes thin set mortar residues
- ◆ Alkaline formula
- ◆ Doesn't affect tile polish
- ◆ Viscous formula for vertical applications
- ◆ Slow evaporation for extended applications
- ◆ Removes thin set mortar residues
- ◆ Faint odor
- ◆ Safe for metals and glass
- ◆ Non corrosive
- ◆ No VOC
- ◆ Meets Chemical Remover for Organic Coating test ASTM D6189-97
- ◆ Meets Ecologic Environmental standards for Removers, Paints & Varnishes
- ◆ For interior and exterior residential, commercial and institutional use

### Packaging

Ready-to-Use Formula:  
 946 mL (32 oz) bottle; 4 L (1.05 US) gal bottle; 20 L (5.25) US gal pail

### Recommended Surfaces

- ◆ Concrete
- ◆ Natural stones
- ◆ Quartz
- ◆ Marble, travertine, limestone, cobblestone and other calcareous stones
- ◆ Chrome
- ◆ Stainless steel
- ◆ Glass tiles
- ◆ Counters, backsplashes, floors and walls



### Limitations

- ◆ Best performance at temperature between 15°C (60°F) and 30°C (86°F).
- ◆ May damage sealers.
- ◆ May damage MDF fiber baseboards.
- ◆ May damage acrylic surfaces.
- ◆ Pre-mixed grout joints will be affected when exposure exceeds 1 hour.



## 4. TECHNICAL DATA

### Applicable Standards

For Additional Information, please refer to the most recent TCNA handbook for ceramic tile installation or the TTMAC Specification Guide 09 30 00 Tile Installation Manual, or visit our website at [www.proma.ca](http://www.proma.ca).

PHYSICAL PROPERTIES (@23° C [73° F] and 50% RH)	
VOC content	0 g/L
pH	8.5 – 9.5
Odor	Faint
Approximate coverage	Varies with the chemical composition and the thickness of the grout residues as well as the surface condition.
Shelf life	
24 months if kept in its original unopened packaging and stored in a dry location with temperatures between 10°C (50°F) to 30°C (86°F). Protect from freezing.	





## 5. USAGE

### Prevention Measures

#### PERSONAL SAFETY

- ♦ Wearing of gloves, safety glasses and appropriate clothing to prevent skin contact when using the product is always recommended.
- ♦ Please follow safety guidelines outlined in the "CAUTION" section indicated on the bottle (see hereunder).

#### NEIGHBORING AREA PROTECTION

- ♦ Always protect the neighboring working area against unexpected contact with the product to avoid irreversible damage or alterations that could only be restored by its replacement.

#### PREREQUISITE CONDITIONS

- ♦ Surface temperature should be between 15 and 30°C (60 and 86°F). Ideal temperature for best results.
- ♦ Test first on a small and adequate surface, to assess results.

#### First time user, without preliminary testing.

- ♦ Never use the product for the first time on a large area without preliminary testing.
- ♦ Usage of the product on a sensitive material could alter irreversibly the material that would only be restored by its replacement.

#### Using the product on a new surface or on an unknown surface, without preliminary testing.

- ♦ Even if you have used the product in the past, because covering manufacturers do modify occasionally the composition of their products, there could be, without your knowledge, addition of an incompatible substance that could be irreversibly damaged or altered and only be restorer by its replacement.
- ♦ More so, even if the product is lightly alkaline, it could damage the finish or the protection of certain materials. Some acrylics (bathtubs, showers, sinks) are sensitive to alkaline cleaning products when used with the scrubbing action of nylon scuff pads.
- ♦ Finally, since 2016 we note that some polished Quartz products, Quartzite surfaces and flamed granites are very sensitive to alkaline products. Application of a wax or an acrylic finish by the manufacturers seems to be at the origin of the problem.

### Methods of Application

#### Grout and thin-set mortar residues:

- ♦ Pour the remover straight from the bottle on the surface and spread with a nylon scuff pad.
- ♦ Use a white scuff pad for marbles, calcareous stones and Quartz to avoid damaging the stone finish.
- ♦ Use a black scuff pad on ceramic, porcelain and granite.
- ♦ Let the solution work 5 to 15 minutes or more.
- ♦ For thin set residues, allow up to 1 hour or more.
- ♦ Work in sections to never allow the stripping solution to dry on the surface.
- ♦ When the residues start being released, add an equivalent amount of warm water on the surface and scrub until it is free of all residues.
- ♦ Avoid scrubbing the joints as much as possible to avoid partial removal.
- ♦ Remove the solution with preferably a wet vacuum; rinse thoroughly with a solution of 25% PRO DECAP™, scrub surface and pick up.
- ♦ Final rinsing with clear water.
- ♦ The working time required to remove grout residues vary with the chemical composition of the grout, the thickness of the residues, the room temperature, the tile porosity and if the surface is horizontal or vertical.

### Application Issues

#### Grout residues still apparent after removal procedure:

##### Main causes

- ♦ Not enough remover on the surface of the tiles to allow the remover to be efficient.
- ♦ Not allowing enough time to allow the remover to be efficient.
- ♦ Not rinsing adequately with the appropriate scuff pad to be able to remove all traces of grout and remover residues.

##### Corrective measures

- ♦ Wash the surface with a 25% concentrated solution of PRO DECAP and scrub with a black or white nylon scuff pad. Rinse thoroughly with water and wipe dry with white paper towels.
- ♦ Repeat the removal procedure, adjusting the quantity of remover applied on the surface with the appropriate working time and/or making sure the rinsing procedure is performed thoroughly, leaving no traces of residues to the touch.

### Disposal

Do not dispose of excess remover into sewers; instead send to an appropriate recycling center.

### Health and Safety

Refer to the Safety Data Sheet (SDS) for complete details.

## 6. AVAILABILITY AND COST

PROMA products are widely available in Canada and the Northeast United States. To find a distributor of PROMA products, call **toll-free: 1.866.51.PROMA (77662)**.

## 7. WARRANTY

PROMA warrants that this product is manufactured using quality raw materials and is of merchantable quality and suitable for the purpose for which it was intended. PROMA's liability under this warranty shall be limited to the replacement of its product proven to be defective. Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequential, arising from the use of/or the inability to use this product.

## 8. TECHNICAL SERVICE

For more detailed information on this product, please contact our technical department for proper recommendations and job field assistance. **Toll-free: 1.866.51.PROMA (77662)**.

## 9. FILING SYSTEM

Additional information is available upon request, or by visiting [www.proma.ca](http://www.proma.ca).

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