

DIVISION DE:

Adhésifs



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# PD1050 PRE-MIXED GROUT RESIDUE REMOVER

Acrylic and/or urethane pre-mixed grout residue remover.

## PRODUCT CODE, SIZE & PACKAGING

Ready to use formula

Code: PD1050-01 946ml – 6 or 12 per case

Code: PD1050-04 4 liters - 4 per case

Code: PD1050-20 20 liters – 1 pail



## DIRECTIONS

## 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.

### ACRYLIC SHOWER BASE and BATH SURFACES & GROUT RESIDUES

Please note that this material is very sensitive to abrasion and to strong alkaline products such as degreasing cleaners and removers as well as to acidic cleaners. Scrubbing, even gently with or without the use of a cleaner or a remover, could damage the acrylic finish.

It is therefore essential to protect these surfaces to avoid any contact with grout by putting a coat of TILE PROTECTOR for GROUTING PR90 on the surface and/or by installing a tarpaulin while grouting.

### PREREQUISITE CONDITIONS

**Surface temperature should be between 15 and 30°C (59 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 an alkaline sensitive material could alter irreversibly the covering 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, presence of an incompatible substance that could be irreversibly damaged or altered or give unexpected end results that would only be restored by its replacement.

## RECOMMENDED SURFACES:

Safe for

- LVT Luxury Vinyl Tiles
- Ceramic & porcelain tiles
- Natural stones
- Quartz
- Glass tiles
- Concrete
- Chrome and stainless steel
- Counters, floors and walls

-Residential, commercial and institutional

-Interior and exterior applications

## CHARACTERISTICS:

- Alkaline pH 9 - 10
- Safe for tile polish
- Viscous formula for better vertical applications
- Slow evaporation for extended working time
- Faint odor

## RESTRICTIONS:

- May damage sealers.
- May damage MDF fiber baseboards.
- May damage acrylic surfaces.
- Pre-mixed grout joints will be affected when exposure exceeds 1 hour.

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 combined 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.

## METHOD OF APPLICATION

### Grout residues:

Pour the remover straight from the bottle on the surface and spread with a nylon scuff pad. Avoid as much as possible contact with the grout lines.

Use a white scuff pad TP450 for marbles, calcareous stones, glass tiles, Quartz or pre-varnished hardwood; to avoid damaging the surface finish.

Use a black scuff pad TP250 on ceramic, porcelain, LVT vinyl tiles and granite.

Let the solution work the prescribed time below.

Work in sections to never allow the stripping solution to dry on the surface.

When the residues start to be released, add an equivalent amount of warm to hot water on the surface and scrub the surface until it is free from any residues.

Avoid scrubbing the joints as much as possible to avoid partial removal.

Remove the solution with preferably a wet vacuum; rinse thoroughly with clear water.

### **WORKING TIME**

24-48 hours after grouting : 10 minutes up to 1 hours

72 hours or more after grouting : 15 minutes up to 2 hours

The time required to remove the grout residues varies with the chemical composition of the grout, the thickness of the residues, the room temperature, the porosity of the surface, if the surface is horizontal or vertical and if residues were previously washed with an acid cleaner or remover.

**Over exposure** of the remover on the grout joints (more than 1 hour) may soften the grout joint up to a point where it could be partially removed.

## APPLICATION PROBLEMS

**Grout residues still apparent after removal procedure:** There can be residues, greasy or not, still visible after the cleaning procedure.

### Main causes:

-Not have spread enough remover on the surface.

-Not have given enough working time to the remover

-Not have rinsed the surface adequately with clear water and the appropriate nylon scuff pad to remove all traces of remover and grout residues.

-Not have rinsed with clear water or change rinsing water frequently to avoid presence of resins (glossy film) from pre-mixed grout residues.

-Grout residues were exposed to an acid based remover or cleaner.

### Corrective measures:

-Wash the surface with a 25% concentrated solution of HEAVY DUTY CLEANER PD1010 and scrub with a black or white nylon scuff pad. Rinse thoroughly with water and wipe dry with white paper towels or pick-up with a wet vacuum.

or

-Repeat the cleaning procedure, adjusting the quantity of remover applied on the surface with the appropriate working time and/or making sure that the rinsing procedure is performed thoroughly, leaving no traces of residues to the touch.

-For residues previously washed with an acid cleaner or when we are in presence of resins from the grout residues (glossy film), the remover may need to remain on the residues for more than 1 hour. Use of the MULTI-PURPOSE REMOVER PD2020 may be more adequate for those situations

### **Sticky surface after removal procedure:**

This problem usually occurs when remover and/or grout residues are still present on the surface.

### Main causes:

-Surface was not properly cleaned and/or rinsed.

### **PERFORMANCE:**

-Meets Chemical Remover for Organic Coating test ASTM D6189-97

### **ENVIRONMENTAL DATA:**

-VOC: 0

-Biodegradable. In conformity with OCDE 301 E rule

-Meets ecologic environmental standards for Removers, Paints & Varnishes

### **COVERAGE**

946ml covers approx 10m<sup>2</sup> (100ft<sup>2</sup>)

Varies with the chemical composition and the thickness of the grout residues as well as the surface condition.

<p><u>Corrective measures:</u>  Rinse with 25% concentrated solution of HEAVY DUTY CLEANER PD1010 and scrub to remove all residues.  Pick-up with preferably a wet vacuum and rinse thoroughly with clear water.  Repeat if necessary.</p>	
<p><b>HANDLING &amp; STORAGE</b>  Avoid freezing.  Store in original container, well closed, in a dry area at room temperature.  Do not waist excess sealer in sewers.  Send them to an appropriate recycling center.  Shelf life: 2 years in a tight closed container at a temperature between 10 and 30°C (50 and 86°F).</p>	<p>CAUTION</p> <p>MAY IRRITATE EYES  MAY IRRITATE SKIN  Do not get in eyes. Do not get on skin or clothing. Do not breathe fumes. Keep out of reach of children.</p> <p><b>FIRST AID TREATMENT</b>  Contains glycols.  If swallowed, call a Poison Control Centre or doctor immediately. Do not Induce vomiting. If in eyes, rinse with water for 20 minutes with eye lids open. If on skin, rinse well with water.</p>
<p><b>TECHNICAL SUPPORT</b>  Communicate at <a href="mailto:info@saniten.ca">info@saniten.ca</a> or call 1-866-517-7662.</p> <p>N.B. All information here above is accurate. But having no control over the conditions of utilization of the product, we cannot assume any responsibility, legal or other, in regards of the results and/or any prejudice derived from.</p>	<p>Created January 2017  Revised May 2017</p>