



TECHNICAL DATA SHEET



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PD1600 EPOXY REMOVER

Removes epoxy grout residues on tiles. Removes water based epoxy paints

PRODUCT CODE, SIZE & PACKAGING

Ready to use formula

Code: PD1600-11 100ml – 24 per case Code: PD1600-05 500ml – 12 per case Code: PD1600-01 946ml – 6 or 12 per case Code: PD1600-04 4 liters - 4 per case Code: PD1600-20 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,

RECOMMENDED SURFACES:

- Safe for
- Ceramic and porcelain
- Natural stones
- Concrete
- Quartz
- -Glass tiles
- -Concrete
- -Chrome and stainless steel
- -Pre-varnished hardwood
- -Vinyls
- -Counters, floors and walls
- -Residential, commercial and institutional
- -Interior and exterior applications

CHARACTERISTICS:

- -Safe for epoxy grout joints
- -Viscous formula for a long lasting action and vertical application
- -Slow evaporation for a long term action
- -Low odor
- -Safe on metals

PERFORMANCE:

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

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

Epoxy grout residues:

Pour the remover straight from the bottle on the surface and spread with a nylon scuff pad. Allow the remover the working time as outlined below.

Use a black scuff pad on ceramic, porcelain and granite.

Use a white scuff pad for marbles, calcareous stones and Quartz to avoid damaging the stone finish.

Let the solution work the prescribed time below.

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

When the grout residues can be scrubbed off the surface, rinse and scrub thoroughly the surface with a 25% concentrated solution of HEAVY DUTY CLEANER PD1010.

Remove the stripping solution and rinse again with clear water to remove any remaining residues.

Repeat if necessary.

Allow to dry 24 hours before applying a sealer, paint or an adhesive.

WORKING TIME

Epoxy grout residues

24-48 hours after grouting : 15 minutes up to 2 hours 72 hours after grouting : 30 minutes up to 8 hours

Water based epoxy paint

1 to 3 hours. Can be left overnight.

Oil based epoxy paint

30 to 60 minutes.

The time required to remove the grout residues or epoxy paint varies with the chemical composition of the grout and paints, the thickness of the residues, the room temperature, the surface porosity and if it is horizontal or vertical.

APPLICATION PROBLEMS

<u>Grout residues still apparent after removal procedure</u>: There can be grout 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 grout residues.

Corrective measures:

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

or

-Repeat the 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.

RESTRICTIONS:

- -Can damage MDF planks and boards
- -May damage sealers and floor finishes

ENVIRONMENTAL DATA:

- -VOC: 0
- -Biodegradable. In conformity with OCDE 301 E rule
- -Meets ecologic environmental standards for Removers, Paints & Varnishes

COVERAGE

946ml covers approx 10m² (100ft²)

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

HANDLING & STORAGE

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).

CAUTION

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.

FIRST AID TREATMENT

Contains organic solvents.

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.

TECHNICAL SUPPORT

Communicate at info@saniten.ca or call 1-866-517-7662.

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.

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