



GLAZE PLUS

TECHNICAL DATA SHEET

PRO SHIELD GROUT SEALER

PRO-SHIELD

GROUT SEALER



DESCRIPTION

Pro Shield Grout Sealer provides long-lasting protection against water, stains, and spills, keeping grout clean and fresh. Its penetrating formula creates an invisible barrier to resist moisture, dirt, and discoloration. Safe for use on most tiles, it's easy to apply and ideal for kitchens, bathrooms, and outdoor spaces.

ADVANTAGES

- Ease of application by roller, brush or sprayer (see application section for guidance)
- Resistant to oil and water staining.
- Slows organic growth i.e. moss and algal growth.
- Penetrating formulation protects & improves the appearance of sandstone.

Applications of Pro Shield Grout Sealer

- Indoor & Outdoor Grout Protection – Ideal for both residential and commercial projects.
- Kitchen & Bathroom Tiles – Prevents water and stain penetration in high-moisture areas.
- Showers & Wet Areas – Keeps grout sealed and protected against mold and mildew.
- Tile Floors & Walls – Enhances durability and makes cleaning easier.
- Backsplashes & Countertops – Shields against spills like coffee, wine, and oils.
- Swimming Pools & Spas – Provides long-lasting protection against chlorine and water exposure.
- Patios & Outdoor Paving – Reduces damage caused by rain, dirt, and weather elements.

SURFACE PREPARATION

Benefits

When choosing a penetrating grout sealer, here's what to keep in mind:

Tile Compatibility – Ensure the sealer is safe for your tile material. Some sealers contain harsh chemicals that may damage certain surfaces. Pro Shield Grout Sealer is formulated for maximum compatibility, offering strong protection without harming your tiles.

Safe & Low-Odor Formula – Many grout sealers are solvent-based and contain toxic chemicals requiring masks and gloves. Pro Shield Grout Sealer is a water-based, low-VOC formula that provides superior protection while being safer for indoor use.

Effortless Application – Complicated tools and long drying times can make sealing a hassle. Pro Shield Grout Sealer comes in a convenient spray-on formula, making application quick and easy—even for large areas or intricate mosaic designs. Protect your grout the right way with Pro Shield Grout Sealer—because a well-sealed grout means a longer-lasting, beautiful finish!

Directions for use

PRO- SHIELD on a clean and dry surface joints with

Brush or foam

The material tends to solidify at temperatures below 10 C .In such a case shake the bottle vigorously for the material

PRODUCT DATA

Appearance	Clear liquid, matt when cured
Coverage	35m ² per 5 litre container when applied in 2 coats.
Initial Cure	2 Hours @ 20°C
Time between coats	40 minutes to 1 hour @ 20°C
Full Cure	24 Hours @ 20°C
Application Temperatures	+5 °C to 25°C

SURFACE PREPARATION

Clean the Surface

Remove all moss, mold, lichen, carbon deposits, oil stains, and airborne debris.

Thoroughly wash the area using a pressure washer (2500–3000 psi) with a turbo-jet nozzle or a rotary attachment designed for cleaning paved surfaces. Allow to dry completely.

Repairs

Cleaning often reveals necessary repairs. Address any damaged grout or tiles before sealing.

Biocidal Wash Treatment

Once the surface is dry, spray thoroughly with Pro Shield Grout Sealer using a low-pressure sprayer. Allow it to absorb and dry without rinsing. This crucial step minimizes moss and lichen regrowth by sanitizing and protecting the grout from microbial infestations.

Note: Some paving materials may develop efflorescence (salting). If this occurs, contact our technical department for guidance.

Important: Pro Shield Grout Sealer is breathable, allowing moisture vapors to pass through while preventing water absorption. This does not eliminate the possibility of salt deposits but ensures moisture is not trapped beneath the surface.

PACKAGING: 1 Ltr

HEALTH & SAFETY

- Wear a face mask and eye protection.
- Wear disposable gloves and overalls during preparation and application.
- Avoid contact with skin and eyes.
- If contact occurs wash immediately with plenty of water. Remove contact lenses if possible.
- Keep out of reach of children.
- Always dispose of empty packaging responsibly.
- Keep children and pets away from treated areas until fully cured.

TECHNICAL SUPPORT

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