



TECHNICAL DATA SHEET

DEC 2025 Ver 01 - PALPGS 01.12.25



PORCELAIN & GROUT SEALER

PROTECTIVE COATING FOR INTERNAL & EXTERNAL TILES

- High performance water based sealer
- Long lasting protection internally & externally
- Provides a fresh & vibrant finish
- Simplify tile maintenance & increase tile lifespan

DESCRIPTION

PALACE PORCELAIN & GROUT SEALER is a clear ready to use water-based liquid designed for sealing and protecting dense and impermeable surfaces such as porcelain, vitrified and granite tiles with dense impermeable surfaces, that have been prepared to a polished shiny finish. The application of a polished in layer of **PALACE PORCELAIN & GROUT SEALER** will inhibit staining of tiles and protect the surrounding grouts joints from stain pick-up & water ingress, helping to maintain the original "as new" look of the tiled surface when the tiles are polished and re-buffed after the treatment has dried.

APPLICATION

Newly laid porcelain tiles need at least 7 days to dry and must be completely clean and well buffed to a polished finish before **PALACE PORCELAIN & GROUT SEALER** can be applied. Remove all existing stains and previous sealers using a suitably selected cleaning agent & then allow the tiles to dry for 24 hours. NB. Always pre-test a small area to ensure no colour change occurs. Apply **PALACE PORCELAIN & GROUT SEALER** neat using a fine flat brush; velvet fibre-free cloth or fine sponge to achieve a single fine, thin and continuous even coat then leave for 24 hours.

TECHNICAL DATA

UNIT SIZE	1L
CONSISTENCY	Liquid
COLOUR	Transparent
DENSITY	1.01g/cm ³
PH	8
APPLICATION TEMPERATURES	0 - 40°C

EN ISO 45001



OHS 596309

EN ISO 14001



EMS 85788

EN ISO 9001



FM 01010

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APPLICATION (CONTINUED)

Once the treatment has been allowed to dry on the tiles, mechanically buff the surface vigorously and evenly with a felt pad mechanical cleaner to return and enhance the final polished shiny appearance of the porcelain. It is essential to ensure the buffing and re-polishing is applied evenly and thoroughly across all areas to ensure the tile returns to its optimum shiny appearance and the benefits of the sealer are optimised.

COVERAGE

Depending on surface texture and porosity, 1 litre of ready to use **PALACE PORCELAIN & GROUT SEALER** will be sufficient to protect between 20 - 40 square metres of a smooth porous surface for a single coat application. Repeat coats may be needed depending on the type of tile and the level of foot traffic the area is subjected to.

STORAGE

Store in cool, dry, well-ventilated conditions, away from sources of heat, direct sunlight or exposure to frost. Always completely reseal the container after partial use. Keep away from Children.

PROPERTIES

PALACE PORCELAIN & GROUT SEALER is a water based porcelain, natural stone and grout impregnator that enhances the repellency of the tiled surface to protect against oil and water-based stains and is suitable for both internal and external applications.

HEALTH & SAFETY

This product is NOT suitable for spray application. Keep out of reach of children. May produce an allergic reaction. Contains: 1,2-benzisothiazol-3(2H)-one, 2-methylisothiazol-3(2H)-one, Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). Avoid contact with skin & eyes. In case of contact with eyes rinse immediately with water and seek medical attention.



QUALITY & ENVIRONMENT

All Palace Chemicals products are manufactured under a BSI accredited ISO 9001:2015 Quality Management System, along with an ISO 14001 Environmental Management system continually working to reduce our carbon footprint.

TECHNICAL ADVICE

Should further technical information be required, call the Palace Chemicals Technical Helpline on 0151 336 9104.

DISCLAIMER

The information provided by this Technical data sheet is given in good faith and is to the best of our current knowledge true and accurate. Our products are guaranteed against defective materials and manufacture and will be replaced or money refunded if the goods do not comply with our promotional literature. We cannot however accept responsibility arising from the application or use of our products because we have no direct or control over where and how our products are stored and used. All products are sold and guaranteed subject to our terms and conditions of sale, copies of which may be obtained on request.

EXTENSIVE PRODUCT RANGE

We offer the most extensive range of Tiling & Flooring products in the UK.

EXPERTLY MANUFACTURED

The quality of the Palace product range is ensured by state-of-the-art manufacturing systems, which offer the required high-volume capacity to deliver Quality products every time.



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