



SpectraLOCK® PRO Grout Dazzle and Glow

DS-1065-0612



1. PRODUCT NAME

LATICRETE® SpectraLOCK® PRO Grout – Dazzle and Glow
United States Invention Patent No.: 6881768 (and Other Patents)

2. MANUFACTURER

LATICRETE Pty Ltd.
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3. PRODUCT DESCRIPTION

LATICRETE SpectraLOCK PRO Grout with Dazzle offers the high performance, colour uniformity, durability and stain resistance of epoxy grout with extraordinary ease of use and the design excitement of both Dazzle and Glow characteristics.

Uses

- Ceramic tile, glass tile, and stone applications, residential and commercial.
- Interior and exterior.
- Floors, walls and ceilings.
- Ideal for re-grouting applications.
- Swimming pools, fountains, water features and other wet area applications.
- Tiled areas needing extra visibility during low or no light periods (Glow advantage).

Advantages

- 80 minute working time at 21°C.
- Provides grout joints with Microban® antimicrobial protection.
- Ideal for installations at wide temperature ranges.
- Uniform colour – no blotchiness or shading.
- Easy to maintain, cleanable to the original colour.
- Stain resistant.
- Tough, durable and crack resistant.

- Outperforms cement based grouts.
- Non-sag formula for walls and floors.
- Dazzle component comes in gold, silver, bronze and pearl.
- Glow component gives off a BLUE glow for up to 8 hours.

Packaging

All colours:

0.13 kg jar; 2 jars per carton; 176 cartons per pallet

Available Colours

LATICRETE SpectraLOCK Dazzle is available in Gold, Silver, Copper, Mother-of-Pearl and Glow-in-the-Dark

Approximate Coverage

Refer to the Grout Coverage Chart, which can be found at www.laticrete.com.au/grout-calculator

Mixing

LATICRETE® SpectraLOCK® PRO Grout Liquids	Amount of LATICRETE SpectraLOCK Dazzle Required
Mini Unit	1 x jar Dazzle
Full Unit	4 x jar Dazzle
Commercial Unit	16 x jar Dazzle

Limitations

- Not for use in areas subjected to harsh chemicals, or areas exposed to aggressive cleaning regimens (e.g. steam cleaning). Not for use on floor and base areas in veterinary clinics, kennels, or in applications exposed to high concentrations of food and mineral acids or areas exposed to high temperatures. For these areas use LATICRETE SpectraLOCK 2000 IG.
- Epoxy grout for ceramic tile and stone is not a replacement for a waterproofing membrane. When a waterproofing membrane is required, use a LATICRETE Waterproofing Membrane.
- Not for areas subject to enzymatic cleaners and no-rinse cleaners.
- LATICRETE SpectraLOCK PRO Grout should not be used on floors and base in the food preparation or cleaning area of commercial and industrial kitchen applications.

Cautions

- LATICRETE SpectraLOCK PRO Dazzle (Glow) not for use in submerged installations.
- LATICRETE SpectraLOCK PRO Dazzle (Glow) might discolour from strong alkali cleaners and acids. Use a neutral pH solution of soap and water when cleaning LATICRETE SpectraLOCK PRO Grout mixed with LATICRETE SpectraLOCK Dazzle (Glow).
- DO NOT add water or any other material to the mixture, or re-temper with water. This will have an adverse effect on the product and void all warranties.
- Protect finished work from traffic until fully cured.

- LATICRETE® SpectraLOCK® PRO Grout liquid components might irritate eyes and skin. Avoid contact with eyes and/or prolonged contact with skin.
- Wear protective gear (gloves, long sleeve shirt, and safety glasses) when applying. Flush thoroughly with water in case of initial contact.
- DO NOT ingest internally. See MSDS for more information.
- Keep out of reach of children.
- Protect from freezing.
- Light colours may darken and dark colours may fade slightly from direct UV exposure in exterior applications. Consult with LATICRETE Technical Services for specific exterior recommendations.
- Maximum stain resistance is achieved in seven days at 21°C. Protect from exposure to acids (such as mustard, salad dressing, etc.) and strong cleaners during this period. Protect grout from dirt, construction debris, and contamination for 7 days.
- LATICRETE SpectraLOCK PRO Grout is a sanded grout. Use of sanded grout in joints <3 mm will result in a coarser surface compared to surfaces in wider joints.
- Some soft polished marble or delicate glazed or glass tile might be scratched by LATICRETE SpectraLOCK PRO Grout during installation. Apply a small test area to determine results before grouting entire installation.
- In steam rooms, allow LATICRETE SpectraLOCK PRO Grout to cure for 7 days before use of room.
- LATICRETE SpectraLOCK PRO Grout is resistant to staining when exposed to most household products and cleaners (e.g. Tomato sauce). However, long term exposure to any material without proper cleaning and maintenance will increase the probability of stains.
- Epoxy resins may affect the colour of white or porous stones (such as White Carrara, Thasos White, Royal Danby, etc.).

4. TECHNICAL DATA

VOC/LEED Product Information

This product has been GREENGUARD Indoor Air Quality Certified by the GREENGUARD Environmental Institute under the GREENGUARD Standard for Low Emitting Products in finished form.

Total VOC Content

The grams/liter of product in unused form is 0.031 g/l

5. INSTALLATION

See TDS1007, How To Install LATICRETE SpectraLOCK PRO Grout, for detailed installation instructions. This document is available online at www.laticrete.com.au and is included in all Part AB Units.

6. AVAILABILITY AND COST

Availability

LATICRETE and LATAPOXY® products are available worldwide.

For Distributor information:

Toll Free: 1800 331 012
Telephone: 07 3865 1599

For online Distributor information, visit LATICRETE at www.laticrete.com.au

Cost

Contact a LATICRETE Distributor in your area.

7. MAINTENANCE

LATICRETE and LATAPOXY grouts require routine cleaning with a neutral pH soap and water. For additional information, refer to the LATICRETE Grout Guide, TDS1005.

8. TECHNICAL SERVICE

Technical assistance

Information is available by calling

Toll Free: 1800 331 012
Telephone: 07 3865 1599
Fax: 07 3865 2250

Technical and safety literature

To acquire technical and safety literature, please visit our website at www.laticrete.com.au

9. DISCLAIMER

- The information contained in this document is given in good faith and to the best of our knowledge is true and accurate.
- This information is subject to change without notice and it is the responsibility of the user to obtain up to date and current information.
- The use of this product is beyond our control and liability is assumed by the user when used incorrectly and not in accordance with LATICRETE guidelines.
- The manufacturer is not responsible for any loss or damage arising from incorrect usage of this product.
- The specifier or other party responsible for the project must ensure that the details in this data sheet are appropriate for the intended application and that additional detailing is performed for specific design or any areas that fall outside the scope of this specification.
- Efflorescence is a normal condition of Portland cement and is not covered by any warranty. The use of LATAPOXY 310 Stone Adhesive, LATAPOXY 300 Adhesive, LATICRETE SpectraLOCK PRO Grout, LATAPOXY SP-100 and LATICRETE SpectraLOCK 2000 IG will not contribute to any noticeable efflorescence.

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