



SPECTRALOCK® PRO Premium Grout† DAZZLE™ and Glow

SPECTRALOCK® PRO Premium 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.

**For The Builders of
A Better World™**



FEATURES/BENEFITS

- 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 13 colour options
- Glow component gives off a BLUE glow for up to 8 hours.

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).

PACKAGING/COLOUR

All colours:

- SPECTRALOCK DAZZLE is available in 13 different colour choices such as: Lemonade, Limeade, Pretty in Pink, Tangerine Orange, Blue Hawaii, Purple Haze, Ruby Slipper, Candied Apple, Gold, Silver, Copper, Mother of Pearl and Glow-in-the-Dark
- Part D DAZZLE Packaged in Pouches: 200g Pouch, 6 Pouches per carton.

MANUFACTURER

LATICRETE New Zealand
3 /118 Asquith Avenue, Mt. Albert,
Auckland, 1023, New Zealand

Telephone: +64 9 394 1900

Internet: nz.laticrete.com

† United States Patent No.: 6,881,768 (and other Patents).

Approximate Coverage

Refer to the Grout Coverage Chart, which can be found on our [Online Project Estimator](#):

Limitations

- DAZZLE™ Glow-in-the-Dark not for use in submerged installations.
- DAZZLE Mother-of-Pearl is not UV Stable and is intended for interior applications only.
- In steam rooms or immersed installations, allow SPECTRALOCK PRO Premium Grout to cure for 10 days before use of area and filling with water. See TDS-1006 and TDS-1400 for more information on these applications.
- 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 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.
- SPECTRALOCK PRO Premium Grout¹ should not be used on floors and base in the food preparation or cleaning area of commercial and industrial kitchen applications.
- 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.

Cautions

- DO NOT ingest internally. See SDS for more information.
- Keep out of reach of children.
- Protect from freezing.
- DAZZLE Glow-in-the-Dark might discolour from strong alkali cleaners and acids. Use a neutral pH solution of soap and water when cleaning SPECTRALOCK PRO Premium Grout mixed with SPECTRALOCK DAZZLE Glow-in-the-Dark.
- 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.
- SPECTRALOCK PRO Premium 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.
- SPECTRALOCK PRO Premium 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 SPECTRALOCK PRO Premium Grout during installation. Apply a small test area to determine results before grouting entire installation.
- SPECTRALOCK PRO Premium 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.).

¹ United States Patent No.: 6,881,768 (and other Patents).

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

INSTALLATIONS

When using SPECTRALOCK PRO Premium Grout, follow the instructions in [TDS-1008 - How to Grout with SPECTRALOCK PRO Premium Grout](#). Refer to the below mixing instructions for Using SPECTRALOCK PART D DAZZLE.

DAZZLE Pouch Packaging

If using the Part D DAZZLE Powder Packaged in 200g Pouches:

Mix Part D DAZZLE powder into the blended liquids before adding the Part C colour powder. Weigh out 50g (1/4 of the Pouch) of the Part D DAZZLE Pouch per mini unit; use one (1) 200g Part D DAZZLE Pouch per full unit; four (4) 200g Part D DAZZLE Pouches per commercial unit. Be careful mixing, as Part D DAZZLE powder is light and will become airborne easily.

Once blended, add Part C colour powder to the mix, A minimum 90% of the Part C colour powder must be used when adjusting mix to desired consistency.



AVAILABILITY AND COST

Availability

LATICRETE and LATAPOXY® materials are available worldwide.

For Distributor information:

Telephone: +64 9 394 1900

For online distributor information, visit LATICRETE at nz.laticrete.com

Cost

Contact a LATICRETE Distributor in your area.

MAINTENANCE

LATICRETE and LATAPOXY grouts require routine cleaning with a neutral pH soap and water. All other LATICRETE and LATAPOXY materials require no maintenance but installation performance and durability may depend on properly maintaining products supplied by other manufacturers.

TECHNICAL SERVICES

Technical assistance

Information is available by calling:

Telephone: +64 9 394 1900

Technical and safety literature

To acquire technical and safety literature, please visit our website at

nz.laticrete.com

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 data sheet.
- 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, SPECTRALOCK® PRO Premium Grout[†] and SPECTRALOCK 2000 IG will not contribute to any noticeable efflorescence.

LATICRETE New Zealand

3 /118 Asquith Avenue, Mt. Albert,
Auckland, 1023, New Zealand

+64 9 394 1900

nz.laticrete.com

[†] United States Patent No.: 6,881,768 (and other Patents).