



Colored Quartz

Globally Proven
Construction Solutions

Used as an aggregate in LATICRETE Colored Quartz coating systems, Colored Quartz aggregates are uniformly shaped and sized quartz granules.

The product is coated with UV stable pigments which provide optimal durability and color retention. In addition to their superior resilience to harsh chemicals and UV rays, quartz may be applied to achieve many different textures to adjust traction coefficients of friction. LATICRETE® offers 10 popular blends and can custom blend for larger projects when required. Quartz aggregates are also renewable and excess may be reclaimed and used on future projects.



FEATURES/BENEFITS

- High abrasion & impact resistance
- Chemical resistant
- Uniform size and shape
- Polyaspartic, urethane and epoxy compatible
- Non-flammable
- May be used in conjunction with resins to build cover
- base and other transitions

USES

- Commercial floors
- Residential floors
- Industrial floor

MANUFACTURER/ DISTRIBUTED BY

LATICRETE South East Asia Pte Ltd (Level 2, A3)
No. 38 Sungei Kadut, Street 2, Singapore 729245
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Internet: se.laticrete.com

STANDARDS/CERTIFICATIONS

- ASTM D4541
- ASTM D638
- ASTM D2794
- ASTM 4060
- ASTM D635
- ASTM D2240

Suitable Substrates

- Refer to specific LATICRETE® Coating Data Sheet

Packaging

22 kg bag

Approximate Coverage

Single Broadcast: 18.6 m²/ 22 kg bag

Double Broadcast: 9.3 m²/ 22 kg bag

Shelf Life

Unlimited. Store at 4°C to 24°C in a covered area (out of the sun).
Take special care into ensuring that chip is not exposed to moisture.

Limitations

- Keep Colored Quartz out of the sun and at ambient temperature during use. Follow temperature guidelines for specific LATICRETE® Coating being used.

Cautions

- Refer to Safety Data Sheet (SDS)

Mock-ups and field test areas are required in order to validate performance and appearance related characteristics (including but not limited to color, inherent surface variations, wear, anti-dusting, abrasion resistance, chemical resistance, stain resistance, coefficient of friction, etc.) to ensure system performance as specified for the intended use, and to determine approval of the decorative flooring system.

TECHNICAL DATA

Working and Physical Properties

Size	40 S grade
Shape	Spherical

Specifications are subject to change without notification. Technical data shown in product data sheets are typical but reflect laboratory test procedures conducted in laboratory conditions. Actual field performance and test results will depend on installation methods and site conditions. Field test results will vary due to critical job site factors. All recommendations, statements and technical data contained in this data sheet are based on tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not be construed as a warranty or guaranty of any kind. Satisfactory results depend upon many factors beyond the control of LATICRETE International, Inc. User shall rely on their own information and tests to determine suitability of the product for the intended use and user assumes all risk, loss, damage, expense and liability resulting from their direct use, indirect use or consequential to their use of the product. LATICRETE shall not be liable to the buyer or any third party for any injury, loss or damage directly or indirectly resulting from use or inability to use the product.

INSTALLATION

Please consult the LATICRETE® system Application Guide for LATICRETE® Colored Quartz system prior to use.

Broadcast:

Colored Quartz is to be broadcast by hand directly into consistently applied wet resin. Product should be left alone until underlying broadcast coat is completely dry.

AVAILABILITY AND COST

Availability

LATICRETE® materials are available worldwide. For distributor information, call:

Telephone: (65) 6515-3028

Fax: (65) 6515-3037

For on-line distributor information, visit LATICRETE at se.laticrete.com

Cost

Contact a LATICRETE Distributor in your area.

WARRANTY

Subject to the conditions and limitations stated below, LATICRETE South East Asia Pte Ltd warrants that its products will be free from manufacturing defects and will not break down or deteriorate under normal usage for a period of one (1) year from the date of purchase when installed in accordance with the written specifications of LATICRETE and industry standard guidelines.

MAINTENANCE

The long term performance, appearance, and life expectancy of wear surface products are critically dependence upon a good routine maintenance program designed specifically for the installed wear surface. LATICRETE® polyaspartic and epoxy floor coating systems are nonporous, causing dirt and contaminants to remain on the surface. The use of properly placed walk-off mats, inside and outside, will help increase the life of the floor. Recommend maintenance program consist on frequent and through cleaning utilizing a neutral pH cleaner (e.g. Simple Green®). Frequency of washing will vary depending on floor usage type, traffic and age.

TECHNICAL SERVICES/ CONTACT

Technical Assistance

Information is available by calling:

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Technical and safety literature

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