



Decco Floor

FLEXIBLE CONCRETE

MICROQUARTZ

High Purity Color-Coated Quartz

Deccofloor MicroQuartz is a one-component high-strength decorative polymer topping system available in various colors and decorative aggregates. It is fast drying and suitable for both horizontal and vertical applications. The system is comprised of a primer (optional), aggregate body coat, and clear top coat (optional). It is applied 1/16 to 1/8 inch thick and can be finished smooth or textured for slip resistance.

Products Benefits

- ✓ Available in 15 Signature Color Blends
- ✓ Designed for interior and exterior applications
- ✓ Low VOC system (<100 g/l)
- ✓ UV resistant
- ✓ Excellent resistance to chemicals and water
- ✓ Provides a seamless joint free surface
- ✓ Meets USDA/FDA guidelines
- ✓ Provides a decorative surface resistance to slipping

PRE-APPLICATION

For new concrete, allow 28 days to cure before applying Deccofloor MicroQuartz.

1. Always wear proper personal safety equipment when working with Deccofloor MicroQuartz including safety glasses and gloves. Protect all exposed skin from contact.
2. Surfaces must be cleaned and properly prepared prior to application.
3. Surfaces must be free of all oil, solvents, dirt, paint, and other contamination.
4. Concrete must be structurally sound. All loose material must be removed and cracks filled with a concrete crack repair system.
5. A prepared porous and clean surface is mandatory for proper adhesion. Mechanical surface preparation with a grinder or other similar equipment is recommended. A minimum Concrete surface Profile (CSP) #3 is recommended. Contact www.ICRI.org for CSP information.

APPLICATION

1. In case of non-porous surface apply Deccofloor Primer. Do not use latex bonding agents as a primer. Work the primer into the surface with a roller or soft broom or brush. Apply primer as you work. Do not allow the primer to dry before applying MicroQuartz. If the surface has the minimum CSP #3 this step can be avoided.
2. Open Deccofloor MicroQuartz container and mix well for 1 – 2 minutes to assure aggregate is well mixed and there are no clumps or settled material on the bottom of the container.
3. Apply the Deccofloor MicroQuartz with a trowel, squeegee or hopper gun. Deccofloor MicroQuartz is typically applied in one coat, but a second coat can be applied after the initial coat is dry to the touch.
4. Deccofloor MicroQuartz can be applied to a thickness ranging from 1/16 inch to 1/8 inch. For a smooth finish, trowel the surface while the material is still wet. For a rough stone appearance, texture the material during application with a trowel or broom. Various methods can be used to provide texture.
5. Allow the material to dry for 4-6 hours before light traffic and 24 hours for regular traffic. Temperature and humidity will affect dry times.
6. The treated area should be protected from rain or moisture for 6 hours after installation. Work must cease in inclement weather such as rain or temperatures below 45 °F.
7. Use warm water and soap to remove any Deccofloor MicroQuartz from tools or other surfaces prior to the product drying. Once Deccofloor MicroQuartz dries it is extremely difficult to remove. Strong solvents like Methyl Ethyl Ketone (MEK) or Xylene are required to remove dried material.

COVERAGE RATE

- ✓ Quartz Aggregate: 15-18 sq. ft. per gallon

SHELF LIFE

Deccofloor MicroQuartz has a shelf life of one year if stored in an air tight container and temperature controlled environment. Store product indoors, away from heat and direct sunlight. Do not allow product to freeze or dry out.

WARRANTY

Deccofloor MicroQuartz a proprietary product, is warranted to be of uniform quality within manufacturing tolerances. Since control is not exercised over its use, no warranty, expressed or implied, is made as to the effects of such use. Seller's and manufacturer's obligation under this warranty shall be limited to refunding the purchase price of that portion of the material proven to be defective. The user assumes all other risks and liabilities resulting from use of this product. If you have any questions, please contact Bluetrade Building Materials, Inc.