

Diama-Quartz

SYSTEM OVERVIEW



DISCOVER THE DIAMA-QUARTZ SYSTEM — BUILT FOR BEAUTY, DURABILITY, AND HIGH PERFORMANCE

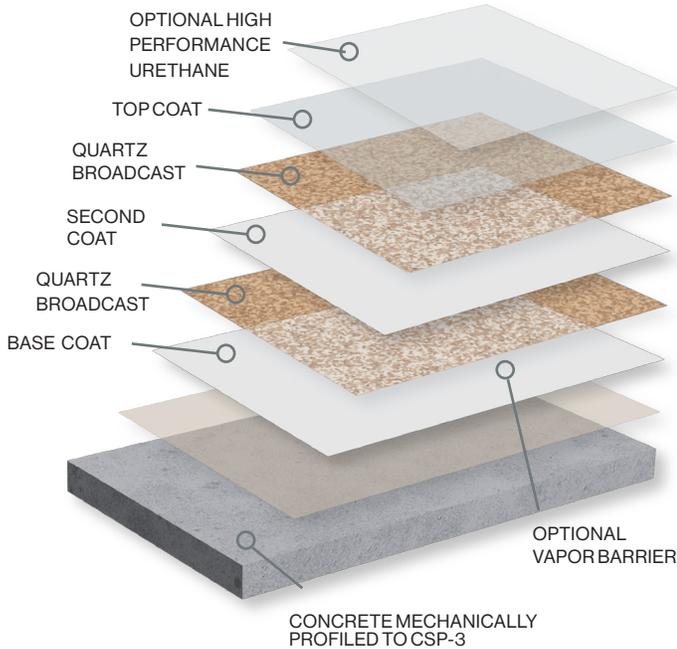
Transform your floors with Diama-Quartz flooring system—a sturdy, slip-resistant option made for high-traffic spaces while enhancing the appearance of your surroundings. With vibrant colored quartz grains embedded in durable epoxy resin and finished with a clear top layer, these floors balance style and strength.

Perfect for commercial, industrial, and institutional applications, Diama-Epoxy Quartz floors are scratch-resistant and easy to maintain, providing a practical and budget-friendly choice. The nearly seamless surface of quartz floors limits the spaces where dirt and debris can collect over time and potentially pose a health hazard. Choose the Diama-Quartz System to improve both the functionality and appearance of your space with reliable performance.

Diama-Quartz

SYSTEM OVERVIEW

QUARTZ SYSTEM LAYERS



USES

- Classrooms
- Automotive showrooms
- Office buildings
- Health care facilities
- Restaurants
- Clean rooms
- Pools
- Warehouses
- Pharmaceutical plants
- Balconies

BENEFITS

- Aesthetically pleasing
- Anti-microbial
- High traffic tolerant
- Scratch resistant
- Waterproofing
- Easy to clean
- Cost effective
- Variety of color options
- USDA, FDA, EPA, & SCAQMD compliant

| DIAMA-EPOXY | APPLICATION TEMPERATURE | WORKING TIME |
|---------------|-------------------------|--------------|
| MVR-SLOW CURE | 60-95F <90% RH | 25-30 m |
| MVR-FAST CURE | 41-77F <90% RH | 15 m |
| SLOW CURE | 41-77F <90% RH | 40-50 m |
| STANDARD | 60-110F <90% RH | 25-35 m |
| FAST CURE | 41-85F <90% RH | 15-20 m |

| DIAMA-SPARTI | APPLICATION TEMPERATURE | WORKING TIME |
|--------------|-------------------------|--------------|
| FAST CURE | 60-80F <35% RH | 15- 20 m |
| SLOW CURE | 60-90F <80% RH | 30-45 m |

| DIAMA-EPOXY | APPLICATION TEMPERATURE | WORKING TIME |
|---------------------------------|-------------------------|------------------|
| Abrasion resistance | ASTM D4060 | 15 mg loss |
| Coefficient of friction dry/wet | ASTM D2047 | 0.7/0.6 |
| Gloss, 60° | ASTM D523 | 90 |
| Impact Resistance | ASTM D2794 | 120 in-lbs |
| Microbial Resistance | ASTM G21 | Passes, 0 growth |
| UV Resistance | ASTM D4587 | High (level 3) |

QUARTZ COLOR SELECTION



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