

QUARTZ FLOORING

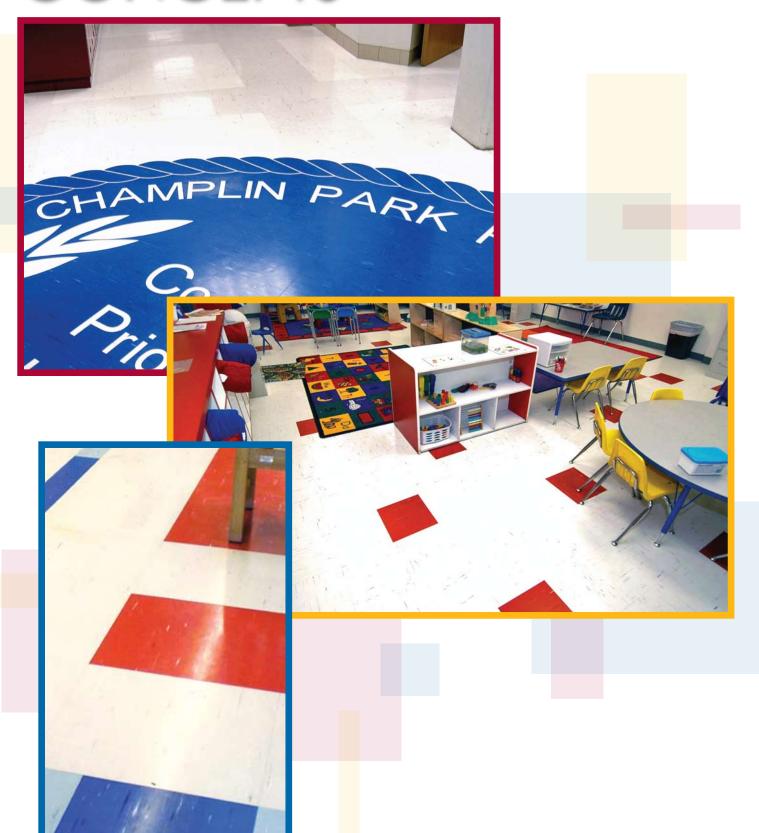
QUARTZ CONCEPTS

QuartzScapes





QUARTZ CONCEPTS



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Quartz Concepts

Floor design has never been more rewarding or more visually appealing. Quartz Concepts offers a new collection of styles and colors that have been specifically created to reflect the trends of today and tomorrow. The ultimate in new design patterns, increased striations hide more daily traffic and seams. Preferred by designers, Quartz Concepts remains the top choice for any application.

Our new suite of colors offers an endless array of flooring design possibilities, to meet all of your resilient flooring needs.

Tiles are made from natural materials, therefore may vary in color.



Jelly Bean 012-07



QuartzScapes





QuartzScapes

The answer to non-directional tile has finally arrived. Our new palette has been carefully crafted to mirror the current and future flooring trends. The ultimate in new

designs, a light texture hides more daily traffic and floor seams. Unparalleled in quality and design, QuartzScapes adapts to any environment.

Our new suite of colors offers an endless array of flooring design possibilities, to meet all of your resilient flooring needs.

Tiles are made from natural materials, therefore may vary in color.



Ice Winter 010



Eclipse

092

Granite

060



LEED Credit Evaluation:

Knight Quartz Flooring contributes to (4) LEED points.

MR 5.1 Regional Materials 10%

MR 5.2 Regional Materials 20%

EQ 4.1 Low-Emitting Materials: Adhesives

EQ 4.3 Low-Emitting Materials: Resilient

Sizes

Unique 2' x 2' Designer Format: This industry unique designer format

allows for faster installation, creates fewer seams and reduces the surface area for the growth of bacteria and the spread of dirt.

• Quartz Concepts is offered in both the following formats

1' x 1' x .25mm

2' x 2' x .25mm

QuartzScapes is offered in the following format

2'x 2'x .25mm

Custom Colors and Solids

Custom colors and solids are available upon request with a minimum order size of 3,500 square feet.

Water Jet Cutting

Knight Quartz tile can be Water-Jet Cut to create custom logos, designs and patterns.

Coving

Knight Quartz tile may be coved to create a finished designer look.

Low Absorption:

KQF flooring has an absorption rating of .3%; unlike VCT with 7%-15% rating. Maintenance products will stay on top of the floor and are not absorbed into the tile, reducing labor hours and maintenance costs.

Dimensionally Stable:

Knight Quartz tile resists shrinkage reducing the gaps where bacteria and germs thrive. Tighter seams will result in less topical moisture adhesive problems.

Warranty:

(15) Year standard warranty.

ASTM Testing

KQF tile has passed and exceeded the following ASTM tests: C0128 Static Coefficient of Friction, E84 Surface Burning, E648 Critical Radiant Flux, E662 NBS Smoke Chamber, and F925 Resistance to Chemicals, F970 Static Load Limit (3000 psi), F1265 Resistance to Impact, F1304 Deflection, F1914 Short-Term Indentation, F2055 Size and Squareness, and F2199 Dimensional Stability.

Fire Rating

Class A Fire Resistance Rated and Class 1 Critical Radiant Flux Classification.

Made In America

Always there when you need it.

Available by Special Order

- -Custom Colors
- -Custom Marbling
- -Solid Color Tiles



Knight Quartz Flooring Ordering Information

Thank you for your interest in Knight Quartz Flooring.

P.O. Box 8058 Northfield, IL 60093 Phone: 800-356-0740

Fax: 866-798-0211

Email: customerservice@kqflooring.net



Knight Quartz Flooring (KQF) is committed to preserving our natural environment by manufacturing certified environmentally responsible floor tile. We take pride in producing natural resilient tile that offers long life, low maintenance, versatility and true design appeal.

Natural and Local Materials: As the only quartz tile manufacturer in the United States, our final product consists of over 70% highly-renewable natural quartz sand recovered from within 500 miles of our manufacturing facility.

Stays on Floor, Not in Landfills: Independent testing confirms that Knight Quartz Flooring products, achieving 3,000 psi, have superior strength. There are many examples worldwide where KQF tile has been on floors for more than 40 years. The tile stays on floors, not in landfills.

Reduced Chemical Usage: Floor maintenance requires less than half of the maintenance of standard resilient flooring, substantially reducing the use of hazardous maintenance products.

<u>Less Waste:</u> Our unique manufacturing process is specially designed to be environmentally conscious and accommodating, minimizing post-industrial waste by utilizing state-of-the-art pollution control equipment. Our facility, located in Marrero, LA, complies with all of the U.S. Occupational Safety and Health Organization (OSHA) requirements.

Environmental Credits: Due to our positive impact on the environment, Knight Quartz Flooring tile has the potential to contribute points to the United States Green Building Council's Leadership in Energy and Environmental Design, LEED Green Building Rating System.

Certification: Knight Quartz Flooring tile has been tested by Air Quality Sciences, and has been certified by the Greenguard Environmental Institute for Indoor Air Quality. GreenGuard Certification also meets the following criteria: California's Collaborative for High Performance Schools (CHPS), Green Guide to Health Care, South Coast Air Quality Management District Standards, and Green Globes™ System for New Construction.













Technical Support Phone: 800.356.0740

Email: techsupport@kqflooring.net

Technical Specifications

Test Method	Standard	Result	Quartz Concepts	QuartzScapes
ASTM D 2240 Water Absorption	<0.3%		Superior	Superior
ASTM D 570 Indentation	<0.006 inches	Passed	Superior	Superior
ASTM D 2047 Co-efficient (Slip Resistance)		Passed	ADA Compliant	N/A
ASTM E 84 Steiner Tunnel Burn Test	<25	Passed	Class A	Class A
ASTM 662 Smoke Density Test	<230		Superior	Superior
ASTM F 925-96 Solvents and Stain Resistance	Standard Chemicals	Passed	Superior	Superior
ASTM F 1066 Specifications for Vinyl Composite Tile	Eight Standard Tests	Passed	Exce ll ent	Exce ll ent
ASTM F 970 Static Load Test	250 psi		3000 psi	3000 psi
ASTM F510 Abrasion Resistance Taber Abrader	3000 cycles	Passed	Excellent	Exce ll ent

