

### **RIKETT QUARTZ TILE - MISSION:**

The mission of Rikett Quartz Tile is to offer the best quality product at the most competitive price so you can provide your clients with the perfect balance of value, design and performance in a pleasing customer experience.

#### ABOUT RIKETT

In 1952, Rieber & Sons and Tarkett founded Rikett in Bergen, Norway to manufacture Rikett Quartz Tile, (RQT). During the 1950's, an early environmental vision enabled Rikett to eliminate the harmful chemical asbestos in homogeneous flooring and replace it with Quartz, an abundant natural mineral. Rikett Quartz Tile was, and still is, vastly superior in strength and performance to all other commercial composition floor tiles and sheets. Since then, Rikett has successfully manufactured and sold more than 2 Billion square feet of quartz flooring worldwide as an alternative to VCT, linoleum tile, epoxy and other synthetic composition flooring.

In 2001, RQT was introduced to the US market. RQT's large format, vibrant "Quartz Color Tile" concept was warmly welcomed by designers and end users as an attractive alternative to VCT and other enhanced homogeneous vinyl tiles. RQT is manufactured to high levels of quality and environmental standards and is offered at excellent values.

### RIKETT QUARTZ TILE - CONSTRUCTION



## How it's made:

- RQT is designed to withstand heavy traffic while significantly lowering maintenance costs.
- Made with 70% Quartz minerals, a naturally abundant raw material which measure a "7" on the MOHS scale of hardness. Diamonds are a "10" and Calcium Carbonate, (used in VCT and LVT), is a "3".
- Homogeneous, through color tiles.
- >3,000 psi tiles resist wear, cracking and breaking.
- Rikettseal ™ enhanced, industrial PUR coating provides a low-cost, no wax, easy maintenance flooring surface. Can be recoated, if needed.
- RQT offers a limited 20-Year wear-through warranty.
- Lower total cost of ownership, (TCO), than VCT or LVT.

# **RQT U.S. PRODUCT PROGRAM**

#### **COMMERCIAL PRODUCTS:**

- Classic Solid base color with linear striations.
- Rain Tone-on-Tone micro chip pattern
- Medley Tone-on-Tone medium chip pattern.
- CAMO Tone-on-Tone large chip pattern.
- Available sizes:
  - Classic, Medley, Rain & CAMO 60sf/ctn
    - o 2.0mm x 24in. x 24in. (Stock)
    - o 2.0mm x 12in. x 24in. (Special Order)
    - o 2.0mm x 12in. x 12in. (Special Order)
- All items displayed in the RQT sample book are stocked in the U.S. as 2.0mm x 24in. x 24in..
- RQT is made with a PUR finish.

#### **RQT ENVIRONMENTAL FEATURES:**

- ISO 14001, ISO 18001 & ISO 9001 Certified
- 100% virgin vinyl No unknown recycled content. No harmful chemicals.
- Up to 40% post-consumer recycled content is available as a **Special Order**.
- Bio-Based Plasticizers No Ortho-Phthalates.
- Up to 6% Bio-Based content by weight.
- Meets LEED 2009 and LEED v4.2 standards
  - o IEQ 4.1/EQc4.1 Low VOC adhesives
  - o IEQ 4.3/EQc 4.3 Low VOC Flooring
  - o 100% recyclable LEED Sustainable
  - MAS Labs 3rd Party "Certified Green",
  - o CA CHPS EQ 7.1.2
  - FloorScore® Certified
  - Mindful Materials



RIKETT QUARTZ TILE: PERFORMANCE SPECIFICATIONS	
Style:	Quartz Tile
Construction:	Homogeneous through-color tile
Tile thickness:	Commercial – 2.0mm (0.80 gauge)
Composition:	70% Natural Quartz Mineral
Plasticizer:	6% Bio-Based, Rapidly Renewable, Non-Food
Stocking sizes:	Solid/Striated - Classic: 2.0mm x 24in. x 24in. Chip Design - Rain, Medley, CAMO: 2.0mm x 24in. x 24in.
Pieces per carton:	15 pieces per carton
Square foot coverage per carton:	60 SF per carton
Cartons per Pallet	46 cartons per pallet – 2,760 SF
Pallets per Truck/20' Container	18 Pallets – 49,600 SF
Special Order Minimums/Custom Color Minimums	2 Pallets – 5,520 SF. Subject to 0-10% Custom overage.
RIKETT QUARTZ TILE: PERFORMANCE VALUES	
ASTM F 1066	Standard Specification for Vinyl Composition Tile – Meets or Exceeds all tests
ASTM E648 -Critical Radiant Flux	Pass - Class 1 (Excellent)
ASTM E 662 - Smoke Density Specific Optical Density	Pass <450 for both Flaming and Non-Flaming (Excellent)
ASTM C 1028 Slip Coefficient of Friction	OSHA and ADA Compliant
ASTM F 1914 Residual Indentation	Pass
ASTM F 970 Static Load Limit - Standard Test	Pass - 250 lbs. (PSI)
ASTM F 970 Static Load Limit - Modified Weight Test	Pass - >3,000 lbs. (PSI)
ASTM F 1515 Resistance to Light	Pass
ASTM F 1514 - 13 Resistance to Heat	Pass
ASTM F 925-13 Resistance to Chemicals	Pass
ASTN F 2199-09 Dimensional Stability	Pass
ASTM F 137-13 Flexibility	Pass
ASTM F 2055 Size and Squareness	Pass
CE Certification	Pass
Warranty	1-Year Product Defect and 20-Year Wear-Through
RIKETT QUARTZ TILE: ENVIRONMENTAL VALUES	
ISO 14001, 18001 & 9001 certified manufacturing facility	3 <sup>rd</sup> party environmental and quality management certifications.
3rd Party Certification - VOC emissions - flooring	MAS Labs CA #1350 - 3rd party "Certified Green" and FloorScore® Certified by SCS
3rd Party Certification - VOC emissions – adhesives & sealants	SCQMD 1168 and Bay Area - meets LEED v4 and EQc 4.1.
100% virgin vinyl	No unknown recycled content, harmful chemicals, formaldehyde or heavy metals.
100% Recyclable	Meets LEED v4 standards for sustainable building products.
Rapidly Renewable Resource Content	Up to 6% Bio-Based content by total weight.
CPSIA - Materials Analysis for Children's Toys	Pass - No Phthalates - 3rd Party Testing. No hazardous labelling required in CA.
RIKETT CONTACT INFORMATION	
www.rikett.net	View patterns and colors, order samples and download specifications & tech. docs.
service@rikett.net	Let us know what's on your mind.