



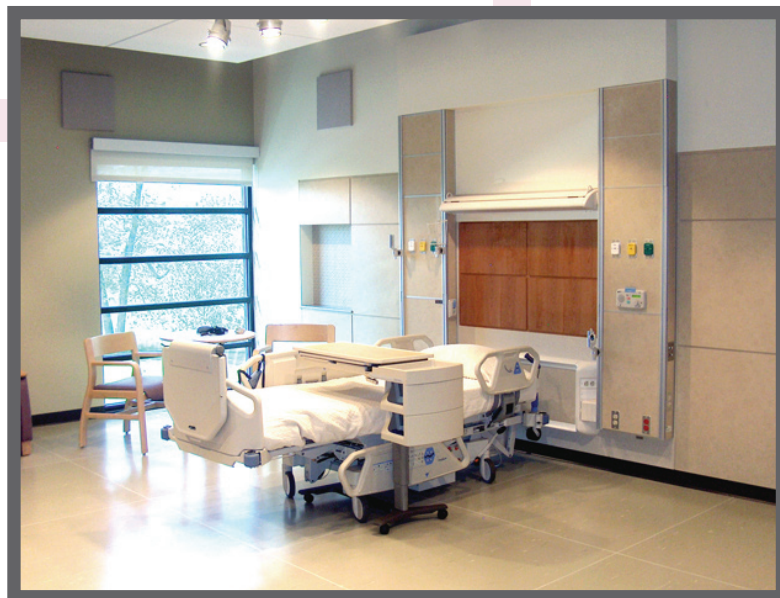
# KNIGHT

PREMIUM FLOORING

## Quartz is the cure.

Resistant to tears, dents, most chemicals and scuffs, our Quartz flooring is the perfect choice for harsh and hectic hospitals, nursing homes, clinics, assisted living, physical therapy and rehabilitation environments.

Dimensionally stable quartz tile reduces gaps where bacteria and germs thrive. In addition, our large 2'x 2' format, weldable for seamless applications, makes our tile the ideal choice for sterile settings. Low in maintenance, you can spend your time and money where it's needed.



- 70% natural, abundant quartz. Locally sourced raw materials.
- Low VOC adhesives contribute to improved internal air quality with no offensive odors.
- Long life keeps quartz tile on floors, not in landfills.
- Low waste manufacturing practices.

## QUARTZ CONCEPTS

### QuartzScapes

*Formerly Rikett and Essenziale*



# Technical

# Healthcare

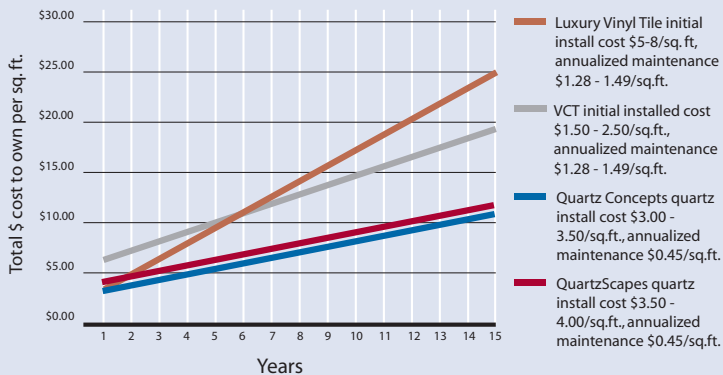
**Slip Resistance:** Quartz Concepts quartz tile will meet or exceed applicable American Disabilities Act (ADA) requirements.\*

**Smoke Density:** Quartz tile will have a specific optical density of less than 450 when tested in accordance with ASTM E-662.

**Fire Resistance:** Quartz tile has a flame spread rating of less than 75 when tested in accordance with ASTM E-84 and greater than 1.0 when tested in accordance with ASTM E-648.

**Static Load:** Both Quartz Concepts & QuartzScapes quartz tile will have a compressive strength of 3,000 PSI, when tested in accordance with ASTM F970.

## Cost to Own Comparison U.S. Dollars



- Custom Colors
- Custom Marbling
- Solid Color Tiles
- Available by Special Order

## 4 Contributed Leed Points!

- Materials extracted, processed and manufactured regionally
- Rapidly renewable resource
- Low-emitting materials
- Low-emitting adhesives

## Technical Specifications

Test Method	Standard	Result	QuartzConcepts	QuartzScapes
ASTM D 2240 Water Absorption	<0.3%	Passed	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	Passed	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	Excellent	Excellent
ASTM F 970 Static Load Test	250 psi	Passed	3000 psi	3000 psi
ASTM F510 Abrasion Resistance Taber Abrader	2000 cycles	Passed	Excellent	Excellent



**KNIGHT**  
PREMIUM FLOORING

For more information about ***Knight Premium Flooring***, visit our website [www.kpflooring.com](http://www.kpflooring.com), contact your local sales rep or call **1.800.356.0740**.