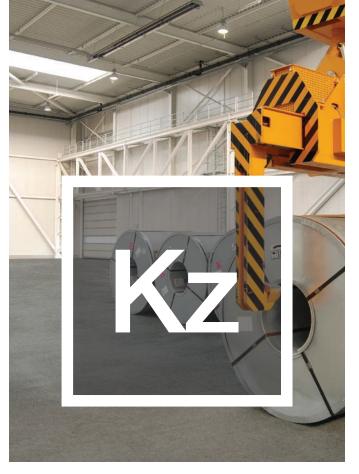
Kwortz/Quartz

Kwortz Flooring System is a seamless decorative resin quartz flooring system. It consists of a clear, 100% solids epoxy resin filled with a variety of graded quartz, marble or ceramic fillers which can be modified to create the best design mix for ideal performance and appearance. A wide selection of gloss and satin finish coats are available for varying appearance and exposure requirements. The finished flooring system can be smooth or textured as per the specifications. The decorative quartz aggregates are available in a series of pre-blended patterns or solid colors.

Applications

- Retail & Commercial: Malls, Shops, & Restaurants
- Institutions: Government & Education
- Health Care: Hospitals, Veterinary, Clean Rooms
- Industrial & Manufacturing Facilities, Warehouses, Auto shops, Chemical & Food Production
- > Train & Bus Stations, Airports, Loading docks & Ships
- Laboratories, Restrooms, Hallways, Commercial Kitchens, Laundry Facilities & more

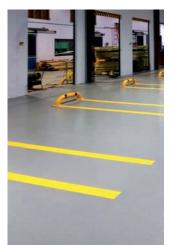






Features

- Excellent clarity and three-dimensional appearance
- Large variety of decorative quartz color combinations
- Various levels of slip resistance and surface texture
- ightarrow Excellent durability and long term performance
- Easy-to-maintain, seamless, hygienic surface
- > Chemical and stain resistant
- > VOC compliant







engineered to perform

Kwortz Tough, Safe, and Beautiful Quartz Flooring



mint

quarry

ocean wave

cheyenne

C





storm cloud





sable

camel

sage

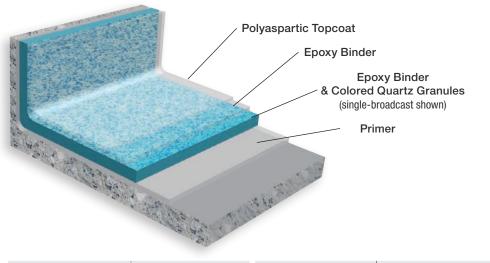
tweed

slate

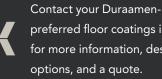
incan gold

The swatches above represent popular color choices. Ask your contractor or Duraamen representative for a complete color list. Duraamen provides this color guide for preliminary color selection only. Please refer to a physical sample prior to making a final selection. Contact Duraamen for assistance.

Kwortz Floor Coating



Flammability, ASTM D-635	Self Extinguishing	Water absorption, ASTM D-570	Nil (<0.05%)
Adhesive Strength, MIL-D-26413	420 psi	Thermal Shock Resistance, ASTM C-884	Passes
Fungal & Bacterial growth	Will not support growth of fungus or bacteria when subjected to mildew and bacteria tests	Abrasion Resistance, MIL-D-3134F §4.7.3	Withstands 16ft/lb without cracking, delamination or chipping
Hardness, ASTM D-2240	80-84 Shore D	Compressive Strength, ASTM C-570, 7 days	12,600psi
Bond Strength to Concrete, ACI Comm. #503, Bulletin 59-43	400 psi (100% concrete failure)	Tensile Strength, ASTM C-307	2,600psi
Resistance to elevated temperature, MIL-D-3134F §4.7.4	No slip or flow at required temperature of 158°F	Flexural Strength, ASTM C-580	4,300psi
Coefficient of friction, ASTM D-2047	0.80	Thermal of Coefficient of Expansion, ASTM C-531	22 X 10-6



preferred floor coatings installer for more information, design options, and a quote.

