



SpectraQuartz is colored quartz that adds unique beauty, texture, and durability to epoxy floor coverings, swimming pool plaster, and a variety of other finish materials.

## Typical Physical Properties

F-Grade (Fine)	
Property	Results
Grain Shape	Rounded
Hardness	7.0 Moh
Bulk Density	102 – 104 lbs/ft <sup>3</sup>
Moisture Content	< 0.04%
pH	7.0
% SiO <sub>2</sub>	99.7 %
% Fe <sub>2</sub> O <sub>3</sub>	0.016 %
% Al <sub>2</sub> O <sub>3</sub>	0.055 %
% CaO	0.011 %
% TiO <sub>2</sub>	0.010 %

Q-Grade (Premium Coarse)	
Property	Results
Grain Shape	Angular
Hardness	7.0 Moh
Bulk Density	95 – 100 lbs/ft <sup>3</sup>
Moisture Content	< 0.04%
pH	7.0
% SiO <sub>2</sub>	99.2 %
% Fe <sub>2</sub> O <sub>3</sub>	0.05 %
% Al <sub>2</sub> O <sub>3</sub>	0.40 %
% CaO	0.006 %
% TiO <sub>2</sub>	0.035 %

### Chemical Resistance Data (Liquid immersion was for 18 hours in each chemical)

Chemical	Concentration	Reaction	Chemical	Concentration	Reaction
Muratic Acid	100 %	None	Trisodium Phosphate	40 %	None
Sodium Hydroxide	25 %	None	Mineral Spirits	100 %	None
Chlorine Bleach	15 % (150,000 PPM)	None	Xylene	100 %	None
Trichloro-s-triazenetrione	10 % (100,000 PPM)	None	Toluene	100 %	None

**WARRANTY. THE FOREGOING WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THOSE OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.** The seller and manufacturer's only obligation is to replace the quantity of product proved to be defective. Neither Mineral Visions nor the seller will be liable for any injury, loss, or damage arising from use of this product. User must determine the suitability of this product for their own use. Seller warrants that material shipped is within specifications at the time of shipment.

**IMPORTANT:** The technical data herein is believed to be accurate. It is offered for your consideration, investigation and verification. Buyer assumes all risk of use, storage and handling of the product.

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