

SpectraQuartz® Colored Quartz

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 ³
Moisture Content	< 0.04%
pH	7.0
% SiO ₂	99.7 %
% Fe ₂ O ₃	0.016 %
% Al ₂ O ₃	0.055 %
% CaO	0.011 %
% TiO ₂	0.010 %

Q-Grade (Premium Coarse)

Property	Results
Grain Shape	Rounded
Hardness	7.0 Moh
Bulk Density	95–100 lbs/ft ³
Moisture Content	< 0.04%
pH	7.0
% SiO ₂	99.2 %
% Fe ₂ O ₃	0.05 %
% Al ₂ O ₃	0.40 %
% CaO	0.006 %
% TiO ₂	0.035 %

CHEMICAL RESISTANCE DATA

(Liquid immersion was for 18 hours in each chemical)

Chemical	Concentration	Reaction
Muratic Acid	100 %	None
Sodium Hydroxide	25 %	None
Chlorine Bleach	15 % (150,000 PPM)	None
Tricloro-s-triazenetrione	10 % (150,000 PPM)	

Chemical	Concentration	Reaction
Trisodium Phosphate	40 %	None
Mineral Spirits	100 %	None
Xylene	100 %	None
Toluene	100 %	None

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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.