

TTII COLORBRITE SpectraQuartz

12-20 MESH URETHANE COATED COLORED SAND SPECIFICATION AND TYPICAL % RETAINED

PLANT: OTTAWA, IL

Typical Physical	
Property	Results
Grain Shape	Rounded
Hardness	7.0 Moh
Bulk Density	102 - 104 lbs/ft ³
Moisture Content	<0.2%
pH	7.5
SiO ₂	99.6%
Fe ₂ O ₃	0.055%
Al ₂ O ₃	0.05%
CaO	0.06%
LOI	<0.5

Typical % Retained	
8	0
12	0
14	1.3
16	24.4
18	53.6
20	19.6
30	0.8
Pan	0.3