

From Santa Regina promotional materials:

Santa Regina Tile is an all-natural engineered terrazzo tile comprised of aggregate such as marble, granite, quartz, rivers stone or fluorite bound with white cement, white sand, and lightfast pigment. Santa Regina even offers design possibilities using recycled glass.

The tiles are produced using a state of the art patented manufacturing process to create a unique look with excellent performance characteristics. Santa Regina tile offers a wide range of design possibilities, performance characteristics exceeding those of natural stone, terrazzo and other manufactured stone products, and ease of installation.

Santa Regina tile is rectified, manufactured with tolerances of less than 1/100th of an inch. Installation requires a medium bed thin-set with a 1/2 inch notched trowel. A grout joint of 1/16th of an inch is recommended. All tiles come with a factory applied sealer.

The finished tile is cleaned with a neutral ph cleaner. No special cleaners or polishing compounds are required.

Finishes

Polished:	The stone is polished to achieve a high gloss to enhance the natural beauty of the stone for interior use.
Natural:	The finish is smooth with a slight gloss; emphasis is made on the stone's natural state for interior use.
Antique:	This finish produces a three dimensional texture look of the stone and can be used in an interior or exterior application.
Sandblasted:	This finish is ideal for exterior or wet applications and area where slip resistance is a factor.

TESTS PERFORMED	TEST METHOD	MINIMUM TEST RESULTS
Flexural Strength	ASTM C-880	1,179 psi
Water Absorption	ASTM C-97	≤ 0.4%
Compressive Strength	ASTM C-170	≥ 40,000 psi
Thermal Shock	ASTM C-484	No break
Freeze/Thaw	ASTM C-1026	No damage (10 cycles)
Breaking Strength	ASTM C-648	Avg. 558 lbs
Static Coefficient of Friction (by James Machine)	ASTM C-1028	≥ 0.70 dry, 0.60 wet

Tile Sizes: 16" x 16" x 3/8" (nominal)
24" x 24" x 3/8" (nominal)
Custom Thickness Available

Trim Accessories: Wall base - 4" or 6" (nominal) high, bevel; demi-bullnose, & straight edge
Stair Tread
Transition piece