

TECHNICAL DATA SHEET

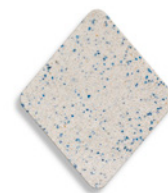
A silica-based quartz finish for engineered durability, **PebbleQuartz®** delivers an exceptionally smooth surface finish that outlasts traditional, marble-based quartz finishes.

- **Longevity:** Exceeds the lifespan of standard plaster and traditional quartz finishes.
- **Look & Feel:** Smooth, refined surface texture.
- **Warranty:** 5-year product warranty with registration and 2-year workmanship warranty.

**All pool finishes require maintenance of proper pool water chemistry for maximum lifespan.*



White Classic



White Classic with Dark Blue Quartz Accents



Baja Blue



Aquarius

COLOR LIGHTNESS ANALYSIS

	DRY				WET			
	CIE VALUES			LRV	CIE VALUES			LRV
	L*	a*	b*		L*	a*	b*	
White Classic	89.92	-0.73	1.65	76.10	80.62	-0.85	4.93	57.10
White Classic w/Dark Blue Quartz Accents	84.80	-1.36	4.07	67.80	70.95	-2.44	5.14	54.60
Baja Blue	84.34	-3.56	-3.63	64.70	78.39	-4.29	-3.98	53.90
White Aquarius	82.47	-8.96	0.48	62.20	76.06	-12.20	0.60	51.70
Report Date: August 2023, Completed by CTL Group								

ANALYSIS NOTES

The samples were submitted as cast mortar tiles with formed side and bottom surfaces. The top surfaces were a hard-troweled finish. Measurements were first taken on the dry top surfaces. The surfaces were then placed under running water for approximately 15 seconds. Lightly blotted to remove excess surface moisture and re-tested in the wet condition. This analysis represents specifically the samples submitted.

ANALYSIS INFORMATION

CIE Illuminant/Standard Observer: D65/10° (daylight 6500k, 10° observer).

Description of CIE Values: L* = lightness from black (0) to white (100); a* = green (-a) to red (+a); b* = blue (-b) to yellow (+b).

LRV = Light Reflectance Value: LRV is the measured CIE Y value.

Lightness and LRV Values: Determined by utilization of ASTM E1347 and ASTM E1477. Testing is explained in ASTM D4086.

COMPRESSIVE STRENGTH		TENSILE STRENGTH		DRYING SHRINKAGE		COEFFICIENT OF FRICTION	
ASTM Spec C 109		ASTM Spec C 307		ASTM Spec C 596		ASTM Spec C 1028	
7 Day	5,881 psi	28 Day	650 psi	7 Day	0.0620%	Static Dry	0.67
28 Day	6,718 psi	—	—	14 Day	0.1228%	Dynamic Dry	0.641
90 Day	8,212 psi	—	—	21 Day	0.1475%	Dynamic Wet	0.63
—	—	—	—	28 Day	0.1750%	—	—

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Contact your PebbleTec Representative or call Customer Service at 800-937-5058.