

Stonepeak Ceramics, Inc.
 Corporate Headquarters
 720 N Franklin St., Ste 500
 Chicago, IL 60654 US

Production Plant
 238 Porcelain Tile Dr.
 Crossville, TN 38555 US

TECHNICAL DATA SHEET

QUANTUM STONE COLLECTION

Size/Thickness:

120" x 60" x 1/4" (6 mm) nominal
 60" x 60" x 1/4" (6 mm) nominal
 30" x 60" x 1/4" (6 mm) nominal
 30" x 30" x 1/4" (6 mm) nominal
 15" x 30" x 1/4" (6 mm) nominal

Colors:

Essential Grey, Optimum White, Pearl Wave
 Designer Grey, Pearl Wave Extra White, Urban Grey
 Diamond Frost

Finishes:

Honed*
 Polished

PHYSICAL PROPERTIES	ASTM TEST	QUANTUM AVG. RESULTS
WATER ABSORPTION	C373	≤ 0.1%
SIZE	C499	≤ 0.040
DEEP ABRASION	C1243	≤ 130 MM ³
HARDNESS (MOHS SCALE)		≥ 7
CHEMICAL RESISTANCE	C650	CLASS A
STAIN RESISTANCE	C1374	CLASS A HONED
BREAKING STRENGTH	C648	≥ 250 LBF
DCOF	BOTT 3000	≥ 0.42
ROBINSON TEST	AC627	EXTRA HEAVY

* All values given are for matte or honed material. No values are given for polished material. Stonepeak does not recommend polished surfaces in area subject to exposure from grease, oil or water.

For level interior spaces to be walked upon when wet (see ANSI A137.1 section 6.2.2.1.10 – Section 9.6 for test procedure).

Guide specifications, literature, SDS, tile samples, details and installation procedures are all available for your use at our libraries. Please contact your nearest Stonepeak representative for merchandising.

Rev. July 30, 2024