STONEPEAK

1. PRODUCT NAME

Simply Modern Collection Data Sheet 410.00

2. MANUFACTURER

Stonepeak Ceramics, Inc.			
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Chicago, IL 60610			
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3. PRODUCT DESCRIPTION

Simply Modern – Is a contemporary collection offering a stunning array of urban tones with a stained concrete appearance. Five colors and three sizes available with corresponding accent pieces and beautiful matte recycled glass mosaic.

Recommended Applications:

Ideally suited for commercial and residential settings such as hotel lobbies, restaurants, shopping malls, airports, schools, and residential floors and walls.

Finishes/Textures:

Thru-Color Finish

Size/thickness:

24" x 24" 1/3" nominal *(8 mm) 12" x 24" 1/3" nominal *(8 mm) 12" x 12" 1/3" nominal *(8 mm) *denotes work size per ISO 10545-2

Recommended Grout Joint: 3/32" or greater All sizes modular with 3/16" grout joint (≈5 mm)

Grout joints of 1/8" inch or less, especially with larger format tiles or running bond patterns, may require floor flatness values in excess of the 1/4" in 10' (or 1/16" in 1.0') standard required by ANSI.

For patterns with running bond/brick joints patterns StonePeak recommends a maximum of 33% offset.

Stonepeak Ceramics Trim System

A wide variety of bullnose, cove and corner trims, mosaics tiles, borders and accents are available for you to complete projects for total design aesthetics. Refer to **StonePeak Ceramics Product Catalog**

4. TECHNICAL DATA

Physical – Visual	ASTM TEST	Industry	StonePeak
Properties		Standard	
Water absorption	C373	Impervious	≤0.1%
		<0.5%	
Thickness	C499	Range ± 0.04 Inc.	≤±0.04 Inc.
Dimension		Max.	
Facial Dimension	C499	± 0.25 %	≤±0.25%
Warpage average	C485	±0.40 %	≤ ± 0.40%
diagonal			
Warpage average	C485	±0.40 %	≤ ± 0.40%
edge	0500	1.0.25.0/	< 1.0.2FN
Wedging	C502	± 0.25 %	≤ ± 0.25%
Bond Strength	C482	≥ 50 psi	≥ 200 psi
Breaking	C648	≥250 lb.	≥ 400 lb.
Strength			
Hardness (Mohs)	Scratch Test	Range 0 - 10	≥ 7
	(No regulated)		
Visible Abrasion	C1027	No Requirement,	Class 4
Resistance for		Range 0 - 5	
Glaze tiles			
Frost Resistance	C1026	No sample must	No evidence of
		show alterations	Damage
		to surface	
Chemical	C650	No Requirement,	Class A
Resistance		Range E - A	
Stain Resistance	C1378	No Requirement,	Class A*
		Range E - A	
DCOF	BOT 3000	≥0.42*	≥0.55*
Aesthetic	Visual Evaluation	No Requirement,	V2
Classification	Shade & texture	Range V0 - V4	

*COF: all values given are for matte or honed material. No values are given for polished material. StonePeak does not recommend polished surfaces in areas subject to exposure from grease, oil or water.

5. INSTALLATION

Surface preparations:

All installation work using StonePeak Ceramics tiles will conform to the standards set forth in the latest version of ANSI A108/118 and/or the TCA Handbook for Ceramic Tile installations.

All substrates should <u>be between 40 degrees F and 90</u> <u>degrees F and structurally</u> sound, clean and free of all dirt, oil, grease, paint, concrete sealers or curing compounds as per ANSI A108.01.

Deflection:

Substrate must conform to all state and local building code requirements and ANSI A108.01 for maximum allowable substrate deflection

Movement joints:

Movement joints shall be provided throughout the tile and work will conform to ANSI Specification A108.01-3.7; A108.02 – 4.4.and TCA Details EJ171.

Installation or setting materials:

Setting materials used will conform to the ANSI 118.4 standard or greater and be recommended by the selected manufacturer for the installation & setting materials for ceramic or porcelain tile based on the application requirements.

6. AVAILABILITY AND COST

StonePeak Simply Moderen Collection is available from select distributors of ceramic tile and stone.

To find accessible information of delivery and product costs for your area, please contact your nearest StonePeak Ceramics representative.

See section 2 for available phone numbers and contact information.

7. WARRANTY

Stonepeak Ceramics guarantees that its products will be free of manufacturing defects and they will meet or exceed the performance specifications set forth in ANSI 137.1.

For further information and details please contact your nearest StonePeak Ceramics Distributor or StonePeak Ceramics representative for a written copy of the warranty information.

See section 2 for available phone numbers and contact information.

8. MAINTENANCE

Care and Maintenance Recommendations Guide

Please refer to **StonePeak Ceramics Care and Maintenance Recommendations Guide** for all technical information as to the care of this collection.

9. TECHNICAL SERVICES

Technical Assistance

Guide Specifications, literature, MSDS, tile samples, details and installation procedures are all available for your use or libraries.

Please contact your nearest StonePeak representative for catalogues, physical samples, architectural binders or StonePeak Architectural Resource CD-ROM

Continued Education Programs are available – **1 or 2 hour HSW** Learning Units – contact StonePeak Ceramics' main office to set up a presentation.

See section 2 for available phone numbers.

10. FILING SYSTEMS

DS 410.00 - Simply Modern Collection



Note to Specifier: Click on color with Internet Connection to hyperlink directly to product color data at the StonePeak Ceramics website.

11. ENVIRONMENTAL CERTIFICATIONS

StonePeak proudly contain factory and product certifications:



12. RECYCLED CONTENT

Products certified by Bureau Veritas. Please ask to see certification

Pre-Consumer Recycled Content Post-Consumer Recycled Content