

# LYTHOS

- French limestone inspired
- Semi polished
- Walls, floors, showers, backsplash
- Five colors in-stock

## SNOW

2"x 2"

- ☒ 4"x 24"
- ☒ 12"x 24"
- ☒ 24"x 48"



## SAND

2"x 2"

- ☒ 4"x 24"
- ☒ 12"x 24"
- ☒ 24"x 48"



☒ In stock

Images are for reference only; please refer to live product for an accurate color representation.



# LYTHOS

## CLAY

2"x 2"

4"x 24"

12"x 24"

24"x 48"



## GREY

2"x 2"

4"x 24"

12"x 24"

24"x 48"



## COAL

2"x 2"

4"x 24"

12"x 24"

24"x 48"



**BELLA**  
CERAMIC

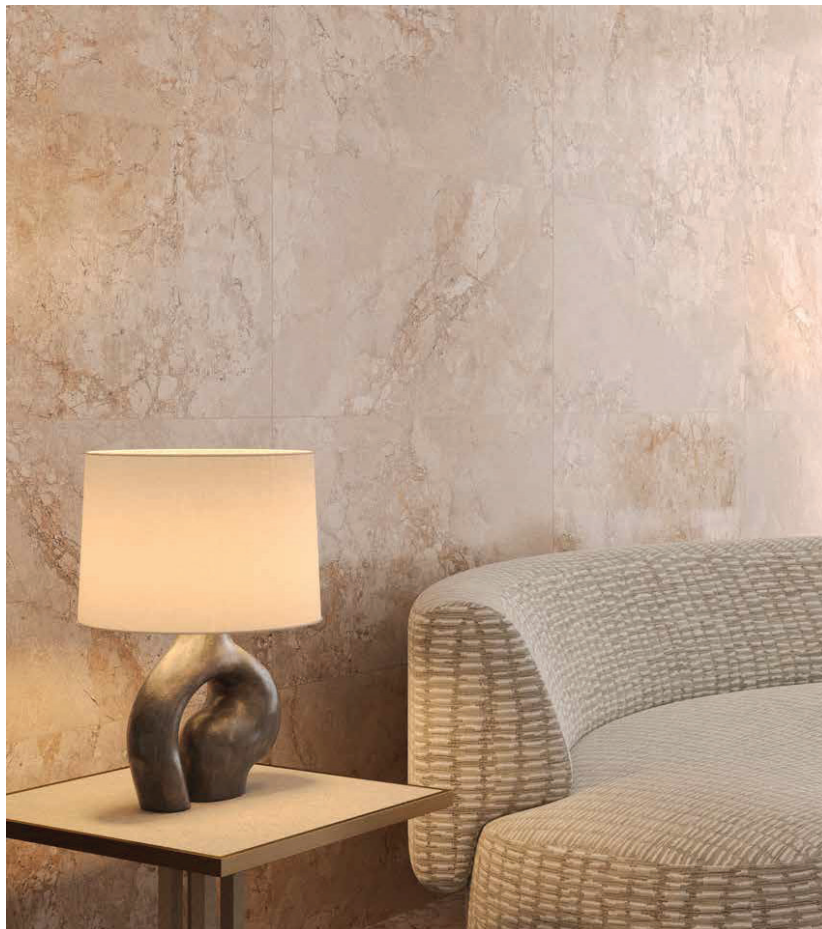
# LYTHOS



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## I. Technical Features: Product Performance

Physical Properties	Norms	Required Standards	Stonepeak Results <sup>(1)</sup>
Water Absorption	ASTM C 373 - 18	Impervious $\leq 0.5\%$	$\leq 0.5\%$
Thickness Variation	ASTM C 499 - 20	0.04 inch	0.04 inch
Facial Dimension		$\pm 0.25\%$	$\pm 0.25\%$
Warpage Average Diagonal	ASTM C 485 - 16	$\pm 0.40\%$	$\pm 0.40\%$
Warpage Average Edge		$\pm 0.40\%$	$\pm 0.40\%$
Wedging	ASTM C 502 - 16	$\pm 0.25\%$	$\pm 0.25\%$
Bond Strength	ASTM C 482 - 20	$\geq 50$ psi	$\geq 50$ psi
Breaking Strength	ASTM C 648 - 20	$\geq 275$ lbf	$\geq 275$ lbf
Hardness (Mohs)	ASTM C 1895 - 20	Range 0 - 10	$\geq 7$ <sup>(2)</sup>
Frost Resistance	ASTM C 1026 - 13 (2018)	No sample must show alterations to surface	No evidence of damage
Chemical Resistance	ASTM C 650 - 20	Range A / E	Class A <sup>(3)</sup>
Stain Resistance	ASTM C 1378 - 20	Range A / E	Class A <sup>(3)</sup>

### Result Notes:

- <sup>(1)</sup> All values given are for textured/natural/structured finish. Values for different finishes are available upon request.
- <sup>(2)</sup> Mohs result referring to textured/natural finish. For polished/semi-polished/silky finish:  $\geq 6$ .
- <sup>(3)</sup> Chemical and stain resistance are referring to textured/natural finish. For polished/silky finish, tests are provided on request. For more detailed information, refer to ANSI A137.1 Specifications for Ceramic Tile.

## II. Technical Features: Visual Evaluation Shade & Texture

CNA uses a V0-V4 rating system to classify the expected variation in color and texture of tiles. This porcelain tile has a 2 variation, meaning color and texture are consistent in tone but may vary in amount from piece to piece.

V1



V2



V3



V4



### Recommended Grout Joint

Recommended grout joint is 3/32" or greater.

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, Stonepeak recommends a maximum of 33% offset.

## III. Technical Features: Recommended Use

Visible Abrasion Resistance ASTM C1027 - 19 test method measures the visible surface abrasion resistance of tile by rotating an abrasive load on the surface and visually comparing worn areas to unworn samples.

Class 0: Not Recommended for Floors	Class 1: Light Residential	Class 2: Residential	Class 3: Light Commercial	Class 4: Commercial	Class 5: Heavy Commercial
		Coal, Grey	Snow, Clay, Sand		