

## FACINGS





Designed to connect the inside and outside of the home, Lith serves the entirety of spaces and is the epitome of the duality of nature.

With three natural stone faces to choose from, it embodies humanity's desire to reconnect with the natural environment around them.

It combines a timeless design with graphically modernized appeal and is the meeting place between the serenity of nature, and the comfort of home.

Create your escape, and embrace the harmony of duality with Lith.



# IN and OUT collection

3 COLORS:

HEIRLOOM BLUE ANTIQUE CREAM LEGACY WHITE

3 FINISHES:

MATTE CHISELED 2CM OUTDOOR

5 SIZES:

INDOOR

12"x24"

24"x48"

2 CM OUTDOOR

12"x12" 12"x24"

24"x24"

24"x48"

24"x36"

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 MATTE\_12"x24" MATTE\_24"x48"

**HEIRLOOM BLUE** 

 CHISELED\_12"x24" CHISELED\_24"x48"

 MATTE MOSAIC\_12"x12" MATTE BULLNOSE\_3"x12"

 2 CM\_12"x12" 2 CM\_12"x24"

2 CM\_24"x24"

2 CM\_24"x36" **1103563** 2 CM\_24"x48"

 MATTE\_12"x24" MATTE\_24"x48"

 CHISELED\_12"x24" CHISELED\_24"x48"

 MATTE MOSAIC\_12"x12" MATTE BULLNOSE\_3"x12"

2 CM\_12"x12"

2 CM\_12"x24"

 2 CM\_24"x24" 2 CM\_24"x36"

2 CM\_24"x48"





#### LEGACY WHITE

 MATTE\_12"x24" MATTE\_24"x48"

 CHISELED\_12"x24" CHISELED\_24"x48"

 MATTE MOSAIC\_12"x12" MATTE BULLNOSE\_3"x12"

2 CM\_12"x12"

2 CM\_12"x24"

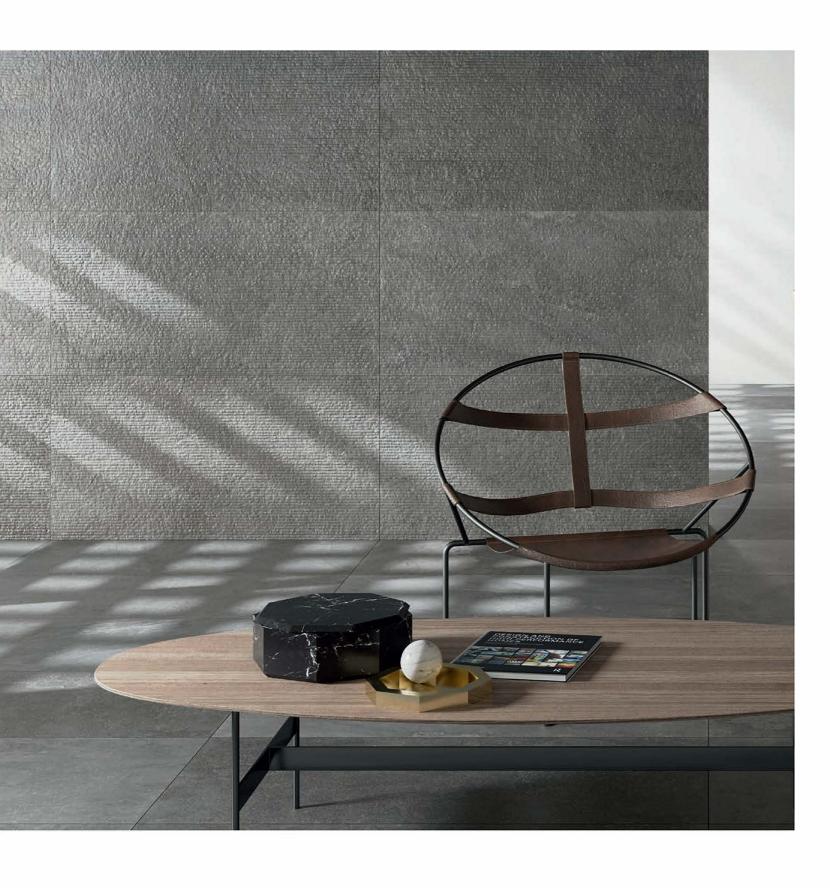
2 CM\_24"x24"

2 CM\_24"x36"

2 CM\_24"x48"

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**WALL IN**: LITH\_24"x48"\_HEIRLOOM BLUE\_CHISELED **FLOOR IN**: LITH\_24"x48"\_HEIRLOOM BLUE\_MATTE

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FLOOR OUT: LITH\_24"x48"\_ANTIQUE CREAM\_2 CM

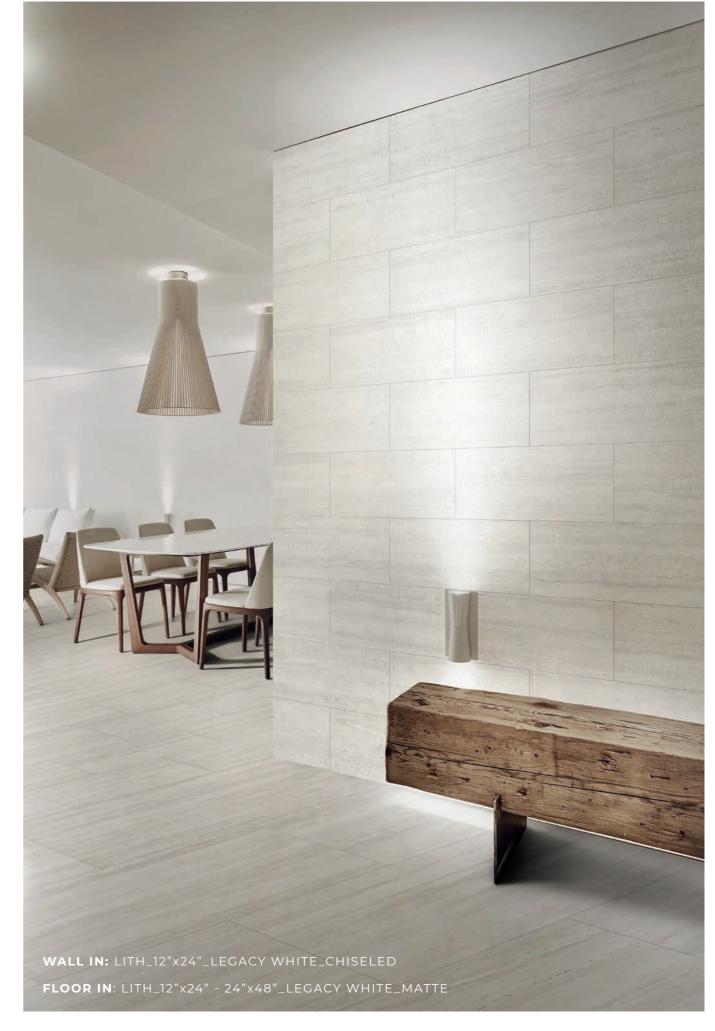
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WALL IN: LITH\_24"x48"\_LEGACY WHITE\_CHISELED

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## Rectified-color body



Colors	12"x24" 10mm	24"x48" 10mm	24"x24" 2 cm	24"x48" 2 cm	12"x12" 2 cm	12"x24" 2 cm	24"x36" 2 cm	12"x12" mosaic (2"x2")	3"x12" bullnose
HEIRLOOM BLUE	1103542 Matte 1103545 Chiseled	1103524 Matte 1103527 Chiseled	1103575	1103563	1103581	1103578	1103585	1103548 Matte	1103551 Matte
ANTIQUE CREAM	1103541 Matte 1103544 Chiseled	1103523 Matte 1103526 Chiseled	1103574	1103562	1103580	1103577	1103584	1103547 Matte	1103550 Matte
LEGACY WHITE	1103540 Matte 1103543 Chiseled	1103522 Matte 1103525 Chiseled	1103573	1103561	1103579	1103576	1103582	1103546 Matte	1103549 Matte

### Technical Specifications

### This product meets or exceeds all standards described in ANSI A137.1 & A137.3. Este product cumple o exceed todos los estandares de ANSI A137.1 & A137.3.

	SPECS		INDUSTRY STANDARD	MILE®stone VALUES		
	WATER ABSORPTION	ASTM C373	≤0.5%	≤0.5%		
*	SURFACE WEAR RESISTANCE	ANSI A137.1	Surface Wear-resistance properties of glazed vitreous and porcelain tiles.	ALL RESIDENTIAL / COMMERCIAL		
•	CHEMICAL RESISTANCE	ASTM C650	A tile sample is placed in continuous contact with a variety of chemicals for 24 hours. Sample must show no visible defects.	NOT AFFECTED		
*	D.C.O.E. Asy.Tooth®	ANSI	INDOOR ≥0.42 WET	≥0.42 WET		
7	D.C.O.F. AcuTest®	A326.3	OUTDOOR >0.55 WET	>0.55 WET 2CM & GRIP		
*	STAIN RESISTANCE	ASTM C1378	Surfaces are exposed to staining agents for 24 hours followed by four cleaning procedures. Results are recorded post cleaning.	s. NOT AFFECTED		
	BREAKING STRENGTH GAUGED PORCELAIN	ASTM C1505	≥175 lbf		≥200 lbf	
۵	BREAKING STRENGTH	ASTM C648	≥275 lbf	≥300 lbf		
	BREAKING STRENGTH OUTDOOR 2CM	ASTM 1505	2000 lbf (10.9 kN)	≥2500 lbf		
*	RESISTANCE TO FREEZE	ASTM C1026	A tile sample is subjected to repeated processes of freezing and thawing. Sample must show no visible defects.	RESISTANT		
	WARPAGE EDGE	ASTM C485	±0.40% or ±0.05 in ( ±1.8 mm)	± 0.40%	Rectified	
	WARPAGE DIAGONAL	ASTM C485	±0.40% or ±0.07 in (±1.8 mm)	± 0.40%	Rectified	
H	WEDGING	ASTM C502	±0.25% or ±0.03 in (±0.8 mm)	± 0.25%	Rectified	
	WARPAGE EDGE	ASTM C485	±0.50% or ±0.07 in (±1.8 mm)	± 0.50%	Calibrated	
	WARPAGE DIAGONAL	ASTM C485	±0.50% or ±0.07 in (±1.8 mm)	± 0.50%	Calibrated	
	WEDGING	ASTM C502	±0.50% or ±0.08 in (±2.0 mm)	± 0.50%	Calibrated	
	THICKNESS	ASTM C499	Range: ± 0.04 in	≤0.04	4 in	

<sup>•</sup> Due to the inherent nature of fired porcelain tile, it is important to note that the coefficent of friction may vary within and between product runs.

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#### Progress that invests in the entire society

As an active member of the U.S Green Building Council, *Vendor* spreads awareness to the community and encourages the use of building solutions through environmentally friendly practices.

Our products positively contribute to the requirements for obtaining the LEED (Leadership in Energy and Environmental Design) and WELL (IWBI) certifications.

# A commitment to environmental sustainability and responsibility

We are committed to conscious development that minimizes the negative impact of manufacturing production on the environment. Our general approach to sustainability intersects with our business strategy to embrace three areas of responsibility: economic, social, and environmental. Some ways we prove this are:

- Products containing as much as 45% recycled content.
- Post-consumer recycled content levels as much as 3%.
- Zero industrial wastewater discharge.
- A 99% internal process recycling rate.
- Local sourcing of >95% raw materials (within 500-mile radius of factory) resulting in low transportation related carbon emissions.

*Vendor* is taking these and other steps, as well as actively investing to reduce carbon emissions to ensure that we reach full carbon neutrality.



#### Green Memberships & Accreditations

#### DESCRIPTION

	DESCRIPTION
Red List Free	Declare labels disclose all intentionally added ingredients and residuals present in the final product. Being Red List Free means the worst materials, chemicals, and elements for human and environmental health are not present within our products.
VERSION 2.0	The Health Product Declaration Collaborative transparency declaration for all of vendor's naturally occurring materials.
EPD® THE INTERNATIONAL EPD® SYSTEM	Certification of plant and product specific Environmental Product Declaration (EPD) which tracks environmental impacts from the production of porcelain tile.
G GREEN SQUARED	Tile Council of North America and the American National Standards Institute's standard for sustainability and environmental impact.
GREENGUARD  NOOCH IF I I I I'M  NOOCH IF I I I'M  NOOCH IF I I I'M  COID	Underwriter's Laboratories certification of low emitting materials. Vendor is Green Guard Gold certified.
Solution Consumer	Defines post-consumer content of as much as 3% recycled material which reduces landfill impact. Certified by Bureau Veritas.
Solve Consultation	Defines pre-consumer content of as much as 45% recycled material which reduces our carbon footprint. Certified by Bureau Veritas.
INTERNATIONAL LIVING FUTURE INSTITUTE	Vendor's sustainability and social practices support the mission of The International Living Future Institute which strives to create a socially just, culturally rich, and ecologically restorative community.
TEMBER .	USGBC is committed to suit a more sustainable life. Vendor supports this mission by manufacturing products which aid architects in achieving USGBC certification.
	Vendor sources >95% raw material within a 500 mile radius, which results in a smaller carbon footprint.
TILE COUNCIL OF NORTH AMERICA, INC.	Vendor actively participates in the Tile Council of North America which allows us to be on the forefront of advances in the tile industry and its standards.
	The Tennessee Recycling Coalition is dedicated to promoting recycling and sustainable material management practices, and awarded Vendor the Tennessee Recycler of the Year award for 2020.
DSi Do 9001 Ex 0 14001 Environmental Management Scripting CERTIFED	ISO 9001 & ISO 14001 are globally recognized standards. ISO 9001 certifies that Vendor products and practices continually meet and exceed customer and regulatory requirements. ISO 14001 certifies that Vendor complies with environmental regulations and that it's manufacturing practices are environmentally conscious.
BENEFIT CORPORATION	Vendor updated its corporate charter in 2022 to become a Benefit Corporation. Our company is committed to maintaining this designation through initiatives focused on sustainability, social responsibility, ethical business practices and transparent, annual reporting on our social and environmental performance.

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