STYLED IN ITALY. PROUDLY AMERICAN.

SIGN









COLORED BODY PORCELAIN STONEWARE



White



Cream



Greige

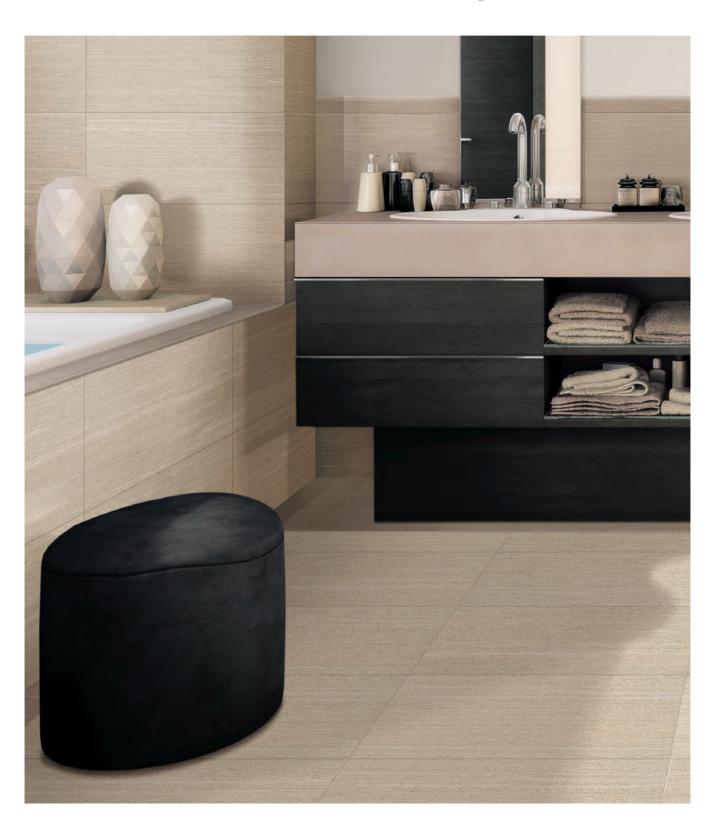


SIGN

COLORED BODY PORCELAIN STONEWARE

SIGN

Sign Cream $11^{3/4}$ "x $23^{5/8}$ " - 30x60 cm Sign Cream Bullnose 3"x24" - 7.2x60 cm











SIGN

Sign Greige $11^{3/4}$ " $x23^{5/8}$ " - 30x60 cm Sign Cream $11^{3/4}$ " $x23^{5/8}$ " - 30x60 cm



SIZE - THICKNESS

 $11^{3/4}$ "x $23^{5/8}$ " - 30x60 cm \checkmark 9 mm

FINISH

MATTE



SIGN White 11^{3/4}"x23^{5/8}" - 30x60 cm



SIGN Cream 11^{3/4}"x23^{5/8}" - 30x60 cm



SIGN Greige 11^{3/4}"x23^{5/8}" - 30x60 cm

MOSAICS



SIGN White Mosaic 11^{3/4}" x11^{3/4}" - 30x30 cm (Mosaic 2"x2")



SIGN Cream Mosaic 11^{3/4}" x11^{3/4}" - 30x30 cm (Mosaic 2"x2")



SIGN Greige Mosaic 11^{3/4}"x11^{3/4}" - 30x30 cm (Mosaic 2"x2")

COORDINATING TRIMS









Bullnose3"x 24" - 7.2x60 cm



Cove base 6"x12" - 15x30 cm



SLIGHT VARIATION



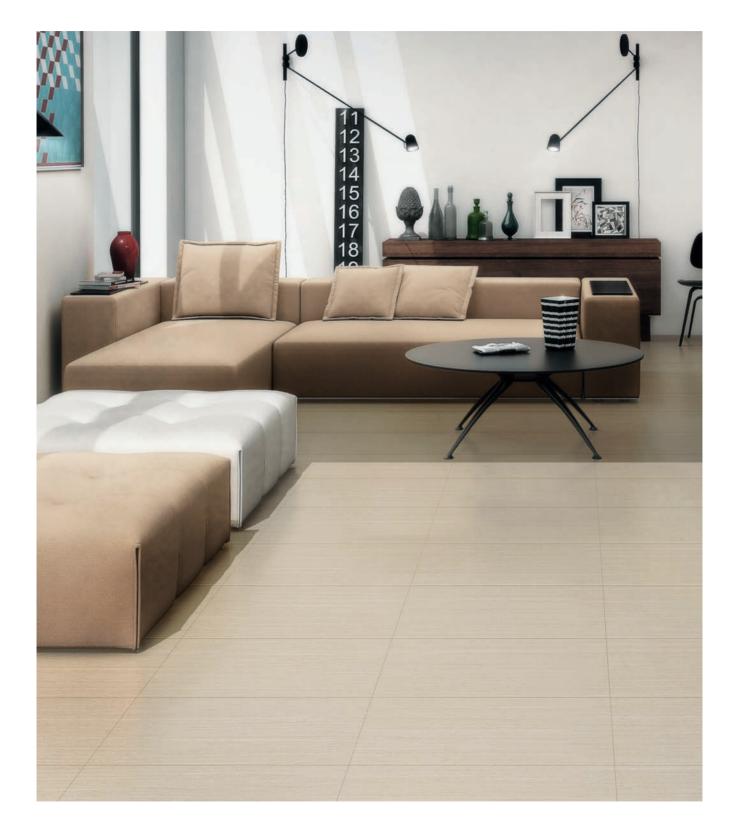












SIGN



Every Atlas Concorde USA porcelain stoneware collection is PTCA Certified. Under the program, established jointly by the Porcelain Tile Certification Agency (PTCA) and the Ceramic Tile Distributors Association (CTDA), manufacturers can "prove" their product is really porcelain (meeting the water absorption criteria of the American national standard - ASTM C373).



LEED (Leadership in Energy and Environmental Design) is a rating system created to encourage the construction of "green" buildings. Developed by the US Green Building Council and internationally recognized, it points out the necessary requirements to build eco-compatible projects, capable of functioning in sustainable and autonomous way in terms of energy consumption as well as having a low environmental impact throughout their entire life-cycle. Atlas Concorde USA is a member of the US Green Building Council.



Atlas Concorde USA products are low-emitting materials with zero emission of volatile organic compounds (VOC). This can contribute to the awarding of 1 LEED credit.



Atlas Concorde USA is a member of TCNA, a trade association representing manufacturers of ceramic tile, tile installation materials, tile equipment, raw materials, and other tile-related products. The Tile Council is recognized for its leadership role in facilitating the development of North American and international industry quality standards to benefit tile consumers.



The Ceramic Tile Distributors Association (CTDA) is an international association of distributors, manufacturers and allied professionals of ceramic tile and related products. CTDA connects, educates and strengthens tile and stone distributors. Atlas Concorde USA is a member of CTDA.





PORCELAIN W VOC Member of FREE

COLORED BODY PORCELAIN STONEWARE





Compliant with standards ANSI A137.1-2012

SIZE - THICKNESS

11^{3/4}"x 23^{5/8}" - 30x60 cm ₹ 9 mm

FINISH

MATTE

FIELD TILES - Available in all colors



Nominal size (in) Thickness (mm) Finish 11 3/4" x 23 5/8" 9 mm Matte

SLIGHT VARIATION

Clearly distinguishable differences in texture MOSAICS AND COORDINATING TRIMS - Available in all colors and/or pattern within similar colors.

	Nominal size (in)	Thickness (mm)	Finish
Mosaic 2"x2"	11 3/4" x 11 3/4"	9 mm	Matte
Bullnose 3"x24"	2 7/8" x 23 5/8"	9 mm	Matte
Cove Base 6"x12"	5 7/8" x 11 3/4"	8.5 mm (*)	Matte

Please refer to caliber chart for work sizes. Close joints are not recommended.

(*): Cove Base thickness is 7 mm on flat top part.

PERFORMANCE & FEATURES

				Porcelain Tile Specification				
		PROPERTY	ASTM TEST	Calibrated		Rectified		O.O.V.
	PROPERTY		METHOD	Minimum	Maximum	Minimum	Maximum	SIGN
REGULARITY CHARACTERISTICS		Nominal Size	ASTM C499	-3.00%	3.00%	-3.00%	2.00%	Compliant
		Caliber Range (Variation from average facial dimension of sample)		-0.50% or -0.08 in (-2.0 mm) (*)	0.50% or 0.08 in (2.0 mm) (*)	-0.25% or -0.03 in (-0.8 mm) (*)	0.25% or 0.03 in (0.8 mm) (*)	Compliant
		Thickness (1)		N/A	Range: 0.40 in (1.02 mm)	N/A	Range: 0.40 in (1.02 mm)	Compliant
		Wedging	ASTM C502	-0.50% or -0.08 in (-2.0 mm) (*)	0.50% or 0.08 in (2.0 mm) (*)	-0.25% or -0.03 in (-0.8 mm) (*)	0.25% or 0.03 in (0.8 mm) (*)	Compliant
	1 1	Warpage Edge	ASTM C485	-0.75% or -0.09 in (-2.3 mm) (*)	0.75% or 0.09 in (2.3 mm) (*)	-0.40% or -0.05 in (-1.3 mm) ^[2] or -1.8 mm ^[3] (*)	0.40% or 0.05 in (1.3 mm) ^[2] or 1.8 mm ^[3] (*)	Compliant
		Warpage Diagonal		-0.50% or -0.08 in (-2.0 mm) (*)	0.50% or 0.08 in (2.0 mm) (*)	-0.40% or -0.07 in (-1.8 mm) (*)	0.40% or 0.07 in (1.8 mm) (*)	Compliant
				All Porce	elain Tiles			
STRUCTURAL CHARACTERISTICS	(Water Absorption	ASTM C373	≤ 0.5%				≤ 0.5%
BULK MECHANICAL CHARACTERISTICS	<u>↓</u>	Breaking Strength	ASTM C648	Average ≥ 250 lbf. (1.11 kN) Individual ≥ 225 lbf. (1.00 kN)				≥ 350 lbf. avg
PHYSICAL PROPERTIES		Bond Strength	ASTM C482	≥ 50 psi (0.34 Mpa)				≥ 100 psi
THERMAL AND IGROMETRIC CHARACTERISTICS	紫	Resistance to Freeze/ Thaw Cycling	ASTM C1026	As Reported				Resistant
CHEMICAL	5	Chemical Resistance	ASTM C650	As Reported			Unaffected	
CHARACTERISTICS		Stain Resistance	ASTM C1378	As Reported			Unaffected	
SAFETY CHARACTERISTICS		Dynamic coefficient of friction	DCOF	Requires a minimum value of 0.42 for commercial areas that are likely to be wet				> 0.42 Wet

latest pricelist.

- (*) Whichever is less
 (1) May not apply to textured surfaces or tiles with uneven back patterns.
 (2) Whichever is less, for tiles up to 24*x24" (610 mm x 610 mm).
 (3) Applies to tiles larger than 24*x24" (610 mm x 610 mm).

Atlas Concorde reserves the right to modify any product without notice and will not be liable for any direct or indirect damage resulting from such modifications. Colors and optical features of the materials illustrated in this catalogue are to be regarded as mere indications. For information and details relating to codes, packaging and weight it is recommended to refer to the

Atlas Concorde Usa, Inc. 117 Seaboard Lane - Suite 170 Franklin, TN 37067 - USA