

JEM composes a new symphony for the marble effect.

Designed to enhance environments with the refined essence of the most noble marble, this collection inspires elegant and sophisticated atmospheres.

Comprised of 6 beautiful types of marble, JEM also features two large format sizes: 48"x48" and 48"x110", with the latter offering a stunning bookmatch option.





adagio white

forte white

capriccio grey







★ 10 MM

1103587 RECTIFIED POLISHED 3"x12"

1103461 RECTIFIED MATTE 12"x24" 1103467 RECTIFIED POLISHED 12"x24" 1103420 RECTIFIED MATTE 24"x48" 1103427 RECTIFIED POLISHED 24"x48"

1103474 MATTE MOSAIC HEX 2" 1103480 POLISHED MOSAIC HEX 2" 1103486 MATTE MOSAIC 12"x12" 1103492 POLISHED MOSAIC 12"x12" 1103498 MATTE BULLNOSE 3"x12" 1103504 POLISHED BULLNOSE 3"x12"

★ 10 MM

1103590

RECTIFIED POLISHED 3"x12"

1103464 RECTIFIED MATTE 12"x24" 1103470 RECTIFIED POLISHED 12"x24" 1103423 RECTIFIED MATTE 24"x48" 1103430 RECTIFIED POLISHED 24"x48"

1103477 MATTE MOSAIC HEX 2" 1103483 POLISHED MOSAIC HEX 2" 1103489 MATTE MOSAIC 12"x12" 1103495 POLISHED MOSAIC 12"x12" 1103501 MATTE BULLNOSE 3"x12" 1103507 POLISHED BULLNOSE 3"x12"

‡ 10 MM

1103586 RECTIFIED POLISHED 3"x12"

1103460 RECTIFIED MATTE 12"x24" 1103466 RECTIFIED POLISHED 12"x24" 1103419 RECTIFIED MATTE 24"x48" 1103426 RECTIFIED POLISHED 24"x48"

1103473 MATTE MOSAIC HEX 2" 1103479 POLISHED MOSAIC HEX 2" 1103485 MATTE MOSAIC 12"x12" 1103491 POLISHED MOSAIC 12"x12" 1103497 MATTE BULLNOSE 3"x12" 1103503 POLISHED BULLNOSE 3"x12"



symphony red







★ 10 MM

1103588 RECTIFIED POLISHED 3"x12"

1103462 RECTIFIED MATTE 12"x24" 1103468 RECTIFIED POLISHED 12"x24" 1103421 RECTIFIED MATTE 24"x48" 1103428 RECTIFIED POLISHED 24"x48"

1103475 MATTE MOSAIC HEX 2" 1103481 POLISHED MOSAIC HEX 2" 1103487 MATTE MOSAIC 12"x12" 1103493 POLISHED MOSAIC 12"x12" 1103499 MATTE BULLNOSE 3"x12" 1103505 POLISHED BULLNOSE 3"x12"

★ 10 MM

1103589 RECTIFIED POLISHED 3"x12"

1103463 RECTIFIED MATTE 12"x24" 1103469 RECTIFIED POLISHED 12"x24" 1103422 RECTIFIED MATTE 24"x48" 1103429 RECTIFIED POLISHED 24"x48"

1103476 MATTE MOSAIC HEX 2" 1103482 POLISHED MOSAIC HEX 2" 1103488 MATTE MOSAIC 12"x12" 1103494 POLISHED MOSAIC 12"x12" 1103500 MATTE BULLNOSE 3"x12" 1103506 POLISHED BULLNOSE 3"x12"

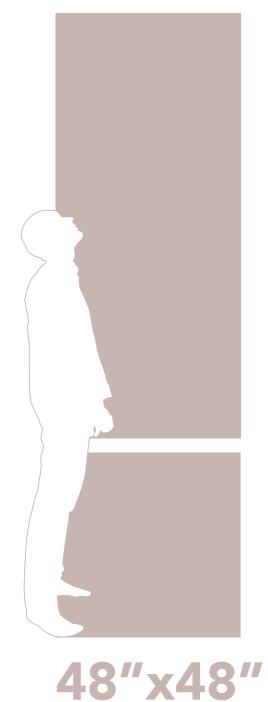
★ 10 MM

1103591 RECTIFIED POLISHED 3"x12"

1103465 RECTIFIED MATTE 12"x24" 1103471 RECTIFIED POLISHED 12"x24" 1103424 RECTIFIED MATTE 24"x48" 1103431 RECTIFIED POLISHED 24"x48"

1103478 MATTE MOSAIC HEX 2" 1103484 POLISHED MOSAIC HEX 2" 1103490 MATTE MOSAIC 12"x12" 1103496 POLISHED MOSAIC 12"x12" 1103502 MATTE BULLNOSE 3"x12" 1103508 POLISHED BULLNOSE 3"x12"

48"x110"



adagio white



± 6 MM

1103374 RECTIFIED MATTE 48"x110" 1103380 RECTIFIED POLISHED 48"x110"

★ 10 MM

. 6 .

1103362 RECTIFIED MATTE 48"x48" 1103368 RECTIFIED POLISHED 48"x48"

forte white



6 MM

1103377 RECTIFIED MATTE 48"x110" 1103383 RECTIFIED POLISHED 48"x110"

★ 10 MM

1103365 RECTIFIED MATTE 48"x48" 1103371 RECTIFIED POLISHED 48"x48"

BOOKMATCH



★ 6 MM

. 7 .

1103391 RECTIFIED POLISHED 48"x110" BOOKMATCH A 1103392 RECTIFIED POLISHED 48"x110" BOOKMATCH B

capriccio grey



★ 6 MM

1103373 RECTIFIED MATTE 48"x110" 1103379 RECTIFIED POLISHED 48"x110"

★ 10 MM

1103361 RECTIFIED MATTE 48"x48" 1103367 RECTIFIED POLISHED 48"x48"

BOOKMATCH



★ 6 MM

1103385 RECTIFIED POLISHED 48"x110" BOOKMATCH A 1103386 RECTIFIED POLISHED 48"x110" BOOKMATCH B

aria gold



6 MM

1103375 RECTIFIED MATTE 48"x110" 1103381 RECTIFIED POLISHED 48"x110"

★ 10 MM

1103363 RECTIFIED MATTE 48"x48" 1103369 RECTIFIED POLISHED 48"x48"

BOOKMATCH



★ 6 MM

1103393 RECTIFIED POLISHED 48"x110" BOOKMATCH A 1103394 RECTIFIED POLISHED 48"x110" BOOKMATCH B

crescendo blue



★ 6 MM

1103376 RECTIFIED MATTE 48"x110" 1103382 RECTIFIED POLISHED 48"x110"

★ 10 MM

1103364 RECTIFIED MATTE 48"x48" 1103370 RECTIFIED POLISHED 48"x48"

BOOKMATCH



★ 6 MM

1103387 RECTIFIED POLISHED 48"x110" BOOKMATCH A 1103388 RECTIFIED POLISHED 48"x110" BOOKMATCH B

symphony red



6 MM

1103378
RECTIFIED MATTE 48"x110"
1103384
RECTIFIED POLISHED 48"x110"

★ 10 MM

1103366 RECTIFIED MATTE 48"x48" 1103372 RECTIFIED POLISHED 48"x48"

BOOKMATCH



★ 6 MM

1103389 RECTIFIED POLISHED 48"x110" BOOKMATCH A 1103390 RECTIFIED POLISHED 48"x110" BOOKMATCH B

.10.



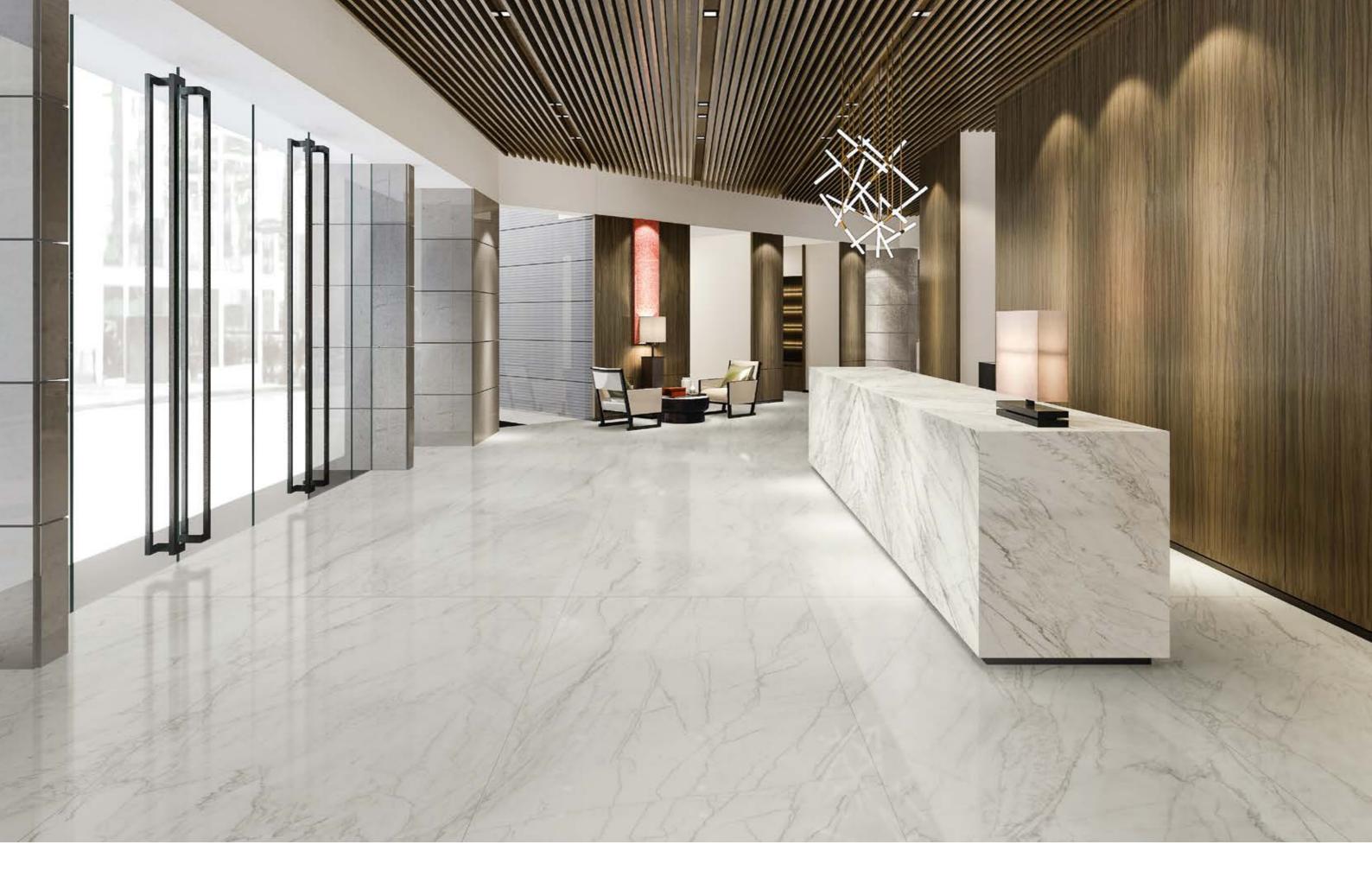
ACCENT: JEM_48"x110"_ADAGIO WHITE_MATTE

FLOOR: JEM_ 48"x48"_ADAGIO WHITE_POLISHED

.12.



.14.



ACCENT: JEM_48"x110" BOOKMATCH_FORTE WHITE_POLISHED

FLOOR: JEM_48"x110"_FORTE WHITE_POLISHED

. 16 .



FLOOR: JEM_12"x24"_FORTE WHITE_MATTE

WALL: JEM_48"x110"_FORTE WHITE_POLISHED

.18.

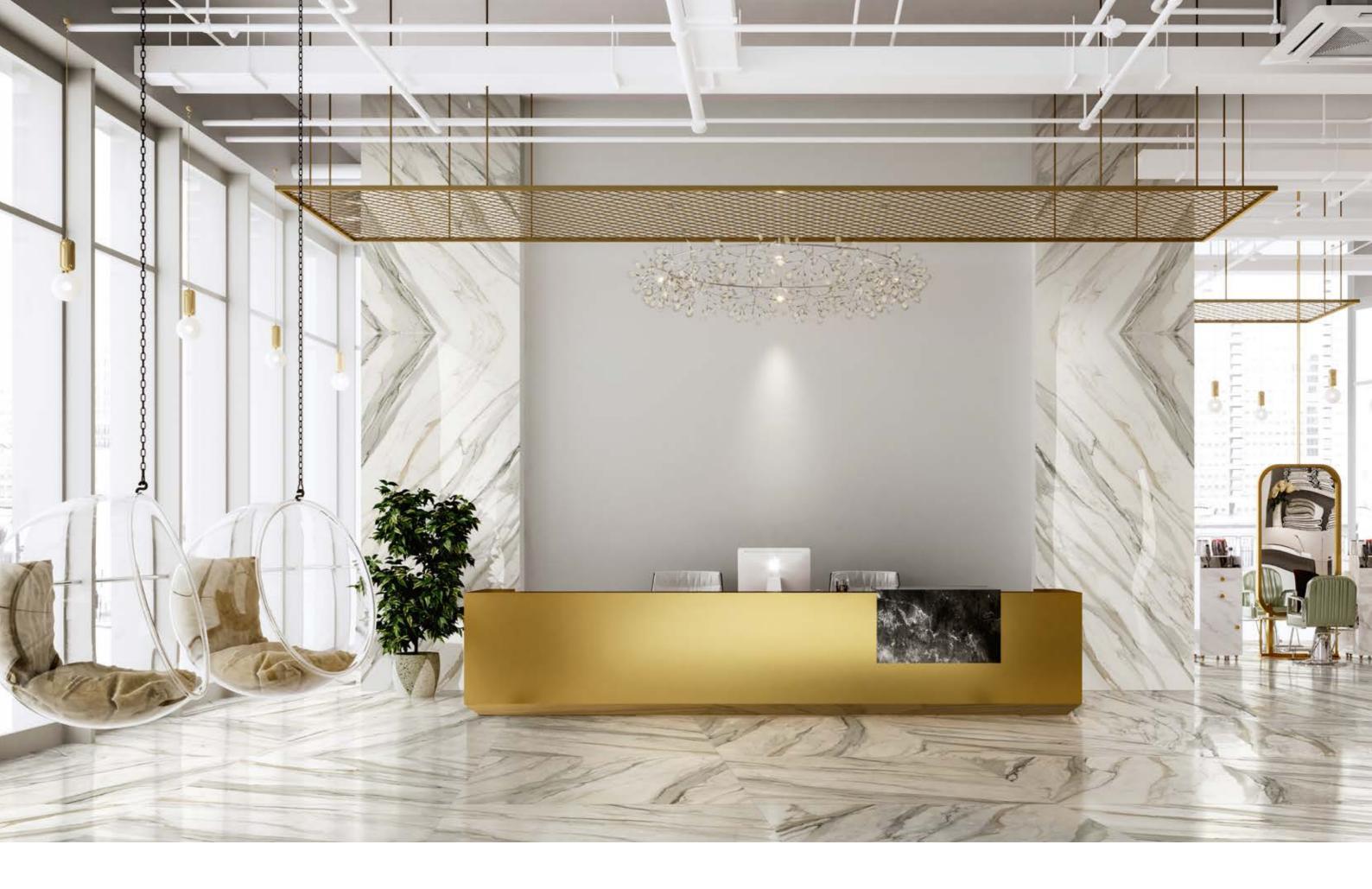




WALL: JEM_3"x12"_CAPRICCIO GREY_POLISHED

. 20 .





WALL: JEM_48"x110" BOOKMATCH_ARIA GOLD_POLISHED

FLOOR: JEM_48"x48"_ARIA GOLD_POLISHED





FLOOR: JEM_48"x48"_ARIA GOLD_MATTE



WALL: JEM_48"x110" BOOKMATCH_CRESCENDO BLUE _POLISHED

FLOOR: JEM_24"x48"_CRESCENDO BLUE_MATTE - JEM_HEXAGON MOSAIC 2"_CRESCENDO BLUE_MATTE

. 28 .



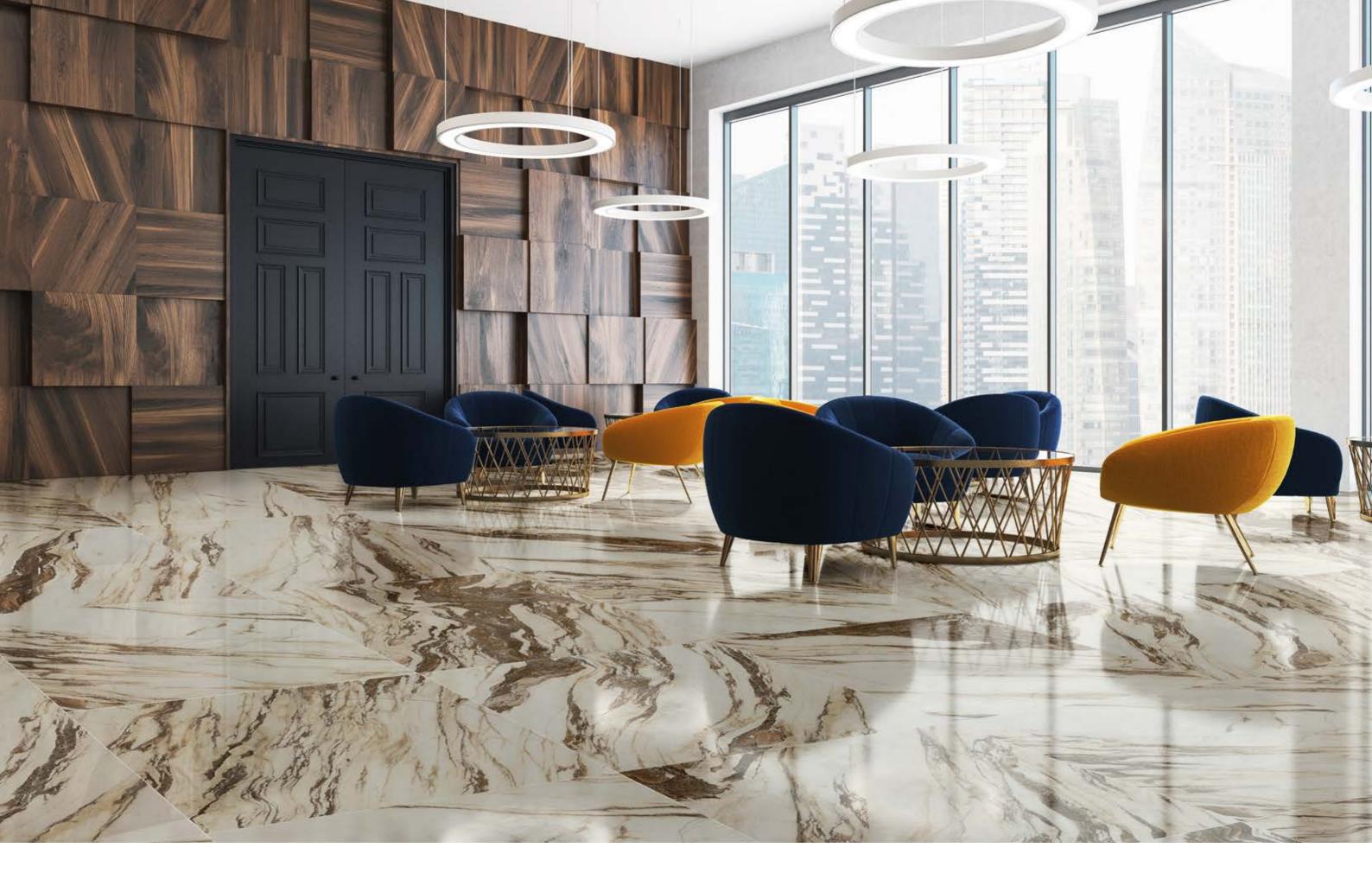
SHOWER WALL: JEM_3"x12"_CRESCENDO BLUE_POLISHED

SHOWER FLOOR: JEM_HEXAGON MOSAIC 2"_CRESCENDO BLUE_MATTE

WALL: JEM_48"x110" BOOKMATCH_CRESCENDO BLUE_POLISHED

FLOOR: JEM_48"x48"_CRESCENDO BLUE_MATTE

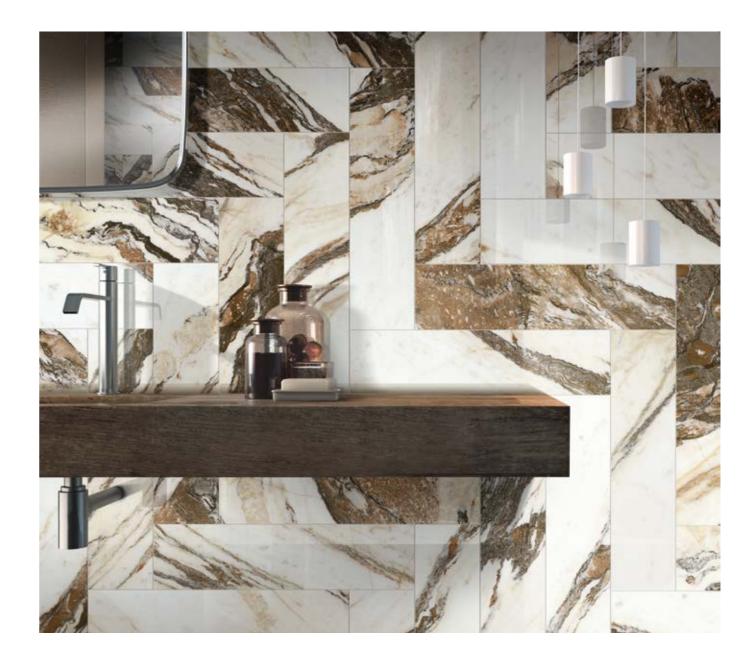
. 30 .



FLOOR: JEM_48"x48"_SYMPHONY RED_POLISHED

. 32 .





WALL: JEM_48"x110" BOOKMATCH_SYMPHONY RED_POLISHED

ACCENT: JEM_48"x110"_SYMPHONY RED_POLISHED

FLOOR: NATIVE_8"x48"_PINE_MATTE

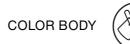
. 34 .



WALL: JEM_48"x110"_SYMPHONY RED_MATTE

. 36 .

Rectified-color body



Colors	48"x110" 6 mm	3"x12" 10 mm	12"x24" 10 mm	24"x48" 10 mm	48"x48"	HEX 2" mosaic	12"x12" mosaic (2"x2")	3"x12" bullnose
ADAGIO WHITE	1103374 Matte 1103380 Polished	1103587 Polished	1103461 Matte 1103467 Polished	1103420 Matte 1103427 Polished	1103362 Matte 1103368 Polished	1103474 Matte 1103480 Polished	1103486 Matte 1103492 Polished	1103498 Matte 1103504 Polished
FORTE WHITE	1103377 Matte 1103383 Polished Polished 1103391 BOOKMATCH A Polished 1103392 BOOKMATCH B	1103590 Polished	1103464 Matte 1103470 Polished	1103423 Matte 1103430 Polished	1103365 Matte 1103371 Polished	1103477 Matte 1103483 Polished	1103489 Matte 1103495 Polished	1103501 Matte 1103507 Polished
CAPRICCIO GREY	1103373 Matte 1103379 Polished Polished 1103385 BOOKMATCH A Polished 1103386 BOOKMATCH B	1103586 Polished	1103460 Matte 1103466 Polished	1103419 Matte 1103426 Polished	1103361 Matte 1103367 Polished	1103473 Matte 1103479 Polished	1103485 Matte 1103491 Polished	1103497 Matte 1103503 Polished
ARIA GOLD	1103375 Matte 1103381 Polished Polished 1103393 BOOKMATCH A Polished 1103394 BOOKMATCH B	1103588 Polished	1103462 Matte 1103468 Polished	1103421 Matte 1103428 Polished	1103363 Matte 1103369 Polished	1103475 Matte 1103481 Polished	1103487 Matte 1103493 Polished	1103499 Matte 1103505 Polished
CRESCENDO BLUE SYMPHONY RED	1103376 Matte 1103382 Polished Polished 1103387 BOOKMATCH A Polished 1103388 BOOKMATCH B	1103589 Polished	1103463 Matte 1103469 Polished	1103422 Matte 1103429 Polished	1103364 Matte 1103370 Polished	1103476 Matte 1103482 Polished	1103488 Matte 1103494 Polished	1103500 Matte 1103506 Polished
	1103378 Matte 1103384 Polished Polished 1103389 BOOKMATCH A Polished 1103390 BOOKMATCH B	1103591 Polished	1103465 Matte 1103471 Polished	1103424 Matte 1103431 Polished	1103366 Matte 1103372 Polished	1103478 Matte 1103484 Polished	1103490 Matte 1103496 Polished	1103502 Matte 1103508 Polished

Packaging Specifications

SIZES		THICKNESS (MM)	PIECES PER BOX	UOM PER BOX	WEIGHT PER BOX	BOXES PER PALLET	UOM PER PALLET	WEIGHT PER PALLET*
FIELD TILES								
3"x12" RECTIFIED POLISHED	NOMINAL	10 mm	12	3 SF	12.9 LBS	168	504 SF	2,167.2 LBS
24"x48" RECTIFIED MATTE/POLISHED	NOMINAL	10 mm	2	16 SF	76.8 LBS	32	512 SF	2,457.6 LBS
12"x24" RECTIFIED MATTE/POLISHED	NOMINAL	10 mm	6	12 SF	52.8 LBS	48	576 SF	2,534.4 LBS
48"x48" RECTIFIED MATTE/POLISHED	NOMINAL	10 mm	2	31 SF	117.8 LBS	20	620 SF	2,356 LBS
48"x110" RECTIFIED MATTE/POLISHED	NOMINAL	6 mm	1	36.167 SF	108.5 LBS	20	723.34 SF	2,170 LBS
MOSAIC AND COORDINATING TRIMS								
2" HEXAGON MOSAIC MATTE/POLISHED	NOMINAL	10 mm	10	10 PCS	40 LBS	45	450 PCS	1,800 LBS
12"x12" MOSAIC (2"x2"-36 DOT) MATTE/POLISHED	NOMINAL	10 mm	10	10 PCS	40 LBS	45	450 PCS	1,800 LBS
3"X12" BULLNOSE MATTE/POLISHED	NOMINAL	10 mm	12	12 PCS	12.9 LBS	168	2,016 PCS	2,167.2 LBS

Technical Specifications

This product meets or exceeds all standards described in ANSI A137.1.

	SPECS	TEST METHOD	INDUSTRY STANDARD	MILE®stone VALUES		
	WATER ABSORPTION	ASTM C373	≤0.5%	≤0.4%		
	PERCELAIN TILE 0.0% or least water extensions	ASTM C373	0.5%	Meeting the water absorption criteria of the American national standard PTCA		
*	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. No sample must show visible defects.	NOT AFFECTED		
*	D.C.O.F. AcuTest®	ANSI A326.3	≥0.42 WET	≥0.42 WET		
×	STAIN RESISTANCE	ASTM C1378	Surfaces are exposed to staining agents for 24 hours followed by four cleaning procedures. Results are recorded post cleaning.	NOT AFFECTED		
۵	BREAKING STRENGTH	ASTM C648	≥250 lbf	8mm ≥300 lbf 10mm ≥400 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	
$ \leftarrow $	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	
4	WEDGING	ASTM C502	±0.50% or ±0.08 in (±2.0 mm)	± 0.50% Calibrated		
	THICKNESS	ASTM C499	Range: ± 0.04 in	≤0	.04 in	

⁻ 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.

^{*}WEIGHT PER PALLET DOES NOT INCLUDE pallet WEIGHT itself. All other sizes will be packaged as ordered.
Please contact MILESTONE Customer Service at 1-877-356-7461 for packaging information.

Minimum grout size recommended = 5 mm (or approx. 3/16") If staggered tile placement, we recommend using a 30% offset. If specified brick pattern with 1/2 pattern mandatory, a bigger grout is recommended to hide imperfections of installation (minimum 1/4").

Green Memberships & Accreditations

DESCRIPTION

Solve Course	Defines post-consumer content of as much as 3% recycled glass which reduces landfill impact.
Consume E	Defines pre-consumer content of as much as 45% recycled material which reduces our carbon footprint.
	Florim USA sources >95% raw material within a 500 mile radius, which results in a smaller carbon footprint.
G GREEN SQUARED	Tile Council of North America and the American National Standards Institute's standard for sustainability and environmental impact.
Environment PRIORITY ONE	A declaration that Florim USA values the environment and works daily to minimize our adverse impact upon it.
hod Version 2.0	The Health Product Declaration Collaborative transparency declaration for all of Florim USA's naturally occurring materials.
Certified Environmental Product Declaration www.nsf.org	Certification of plant and product specific Environmental Product Declaration (EPD) which tracks environmental impacts from the production of porcelain tile.
GRENGUARD THOSE OF A FINE OF THE OFFICE OF THE OFFI	Underwriter's Laboratories certification of low emitting materials. Florim USA is Green Guard Gold certified.
Product Certification BUREAU VERITAS Certification	Bureau Veritas Standards Program verifies and certifies both pre- and post-consumer recycled content.
TCVA THE COUNTIL OF NORTH AMERICA, INC.	Florim USA 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.
TEMBER 2	USGBC is committed to suit a more sustainable life. Florim USA supports this mission by manufacturing products which aid architects in achieving USGBC certification.
INTERNATIONAL LIVING FUTURE INSTITUTE	Florim USA'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.
	The Tennessee Recycling Coalition is dedicated to promoting recycling and sustainable material management practices, and awarded Florim USA the Tennessee Recycler of the Year award for 2020.

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

Progress that invests in the entire society

As an active member of the U.S Green Building Council, MILE°stone 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.

MILE*stone is taking these and other steps, as well as actively investing to reduce carbon emissions to ensure that we reach full carbon neutrality by 2030.



Cleaning & Maintenance / Routine Care Instructions



Scan the QR code with your smartphone.

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300 International Blvd. Clarksville, TN 37040 | www.milestonetiles.com | 1-877-356-7461

