

# VERVE



# VERVE

colors

VERVE / WHITE



VERVE / SAND



VERVE / EARTH



VERVE / MULTICOLOR



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Moved by the beauty of natural stone and built upon the stratum of ancient foundations, we present Verve.

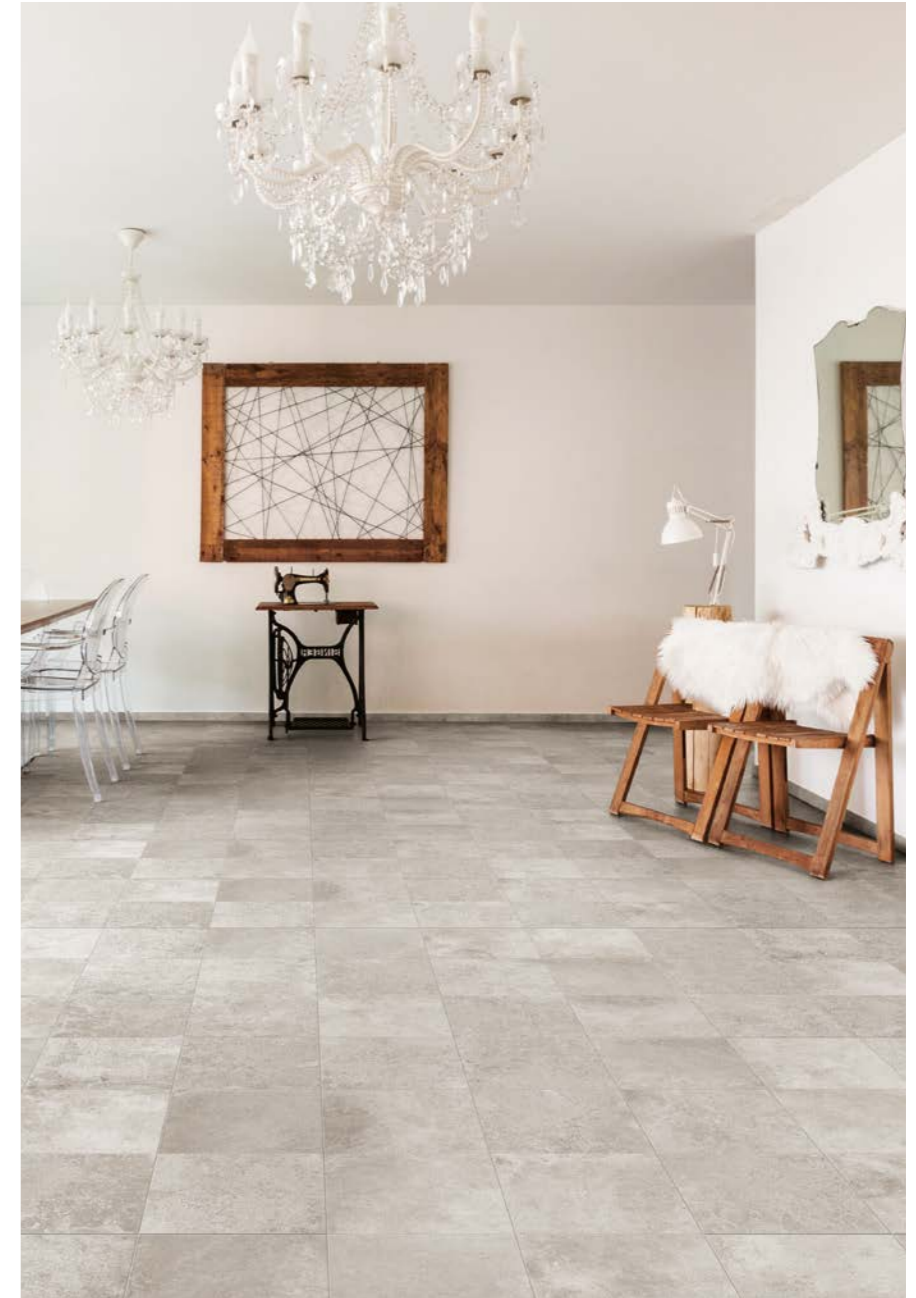
Rich details, impeccable design and craftsmanship come together to create a standard of excellence unparalleled. Warm up modern spaces, enhance traditional décor, Verve is both modern and classic in its simplistic, yet eye-catching design. Available in four designer colors including White, Sand, Earth and Multicolor, Verve embodies strength and elegance. Round out the entire design with multiple size and trim options to create a seamless look from floor to wall.



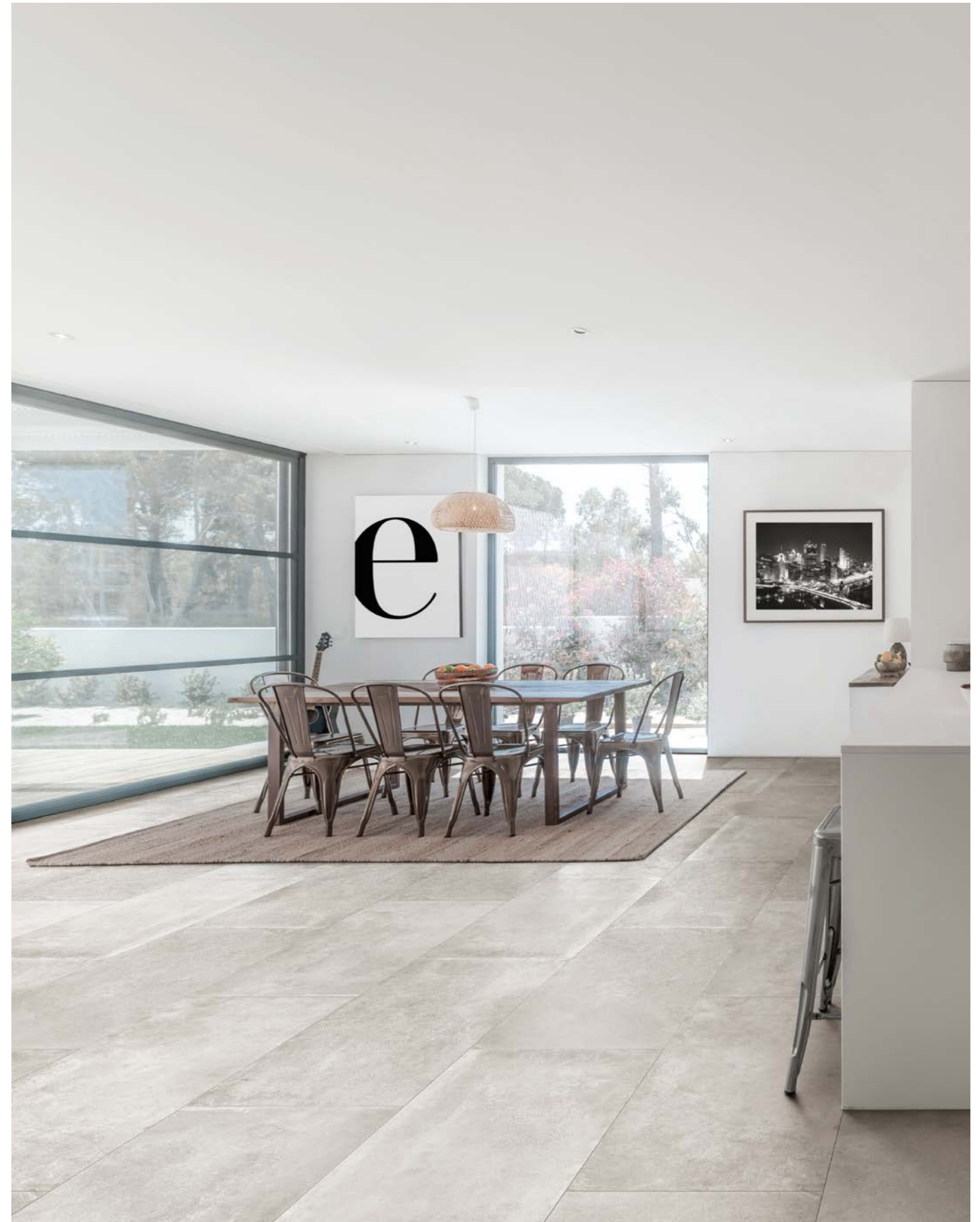


VERVE / WHITE

6 | **VERVE**







24"x48" / **WHITE** . 13<sup>3</sup>/<sub>4</sub>"x14" / **WHITE** Circles Mosaic





**OUTDOOR  
#2**



12"x24" / WHITE . 24"x24" / WHITE OUTDOOR #2



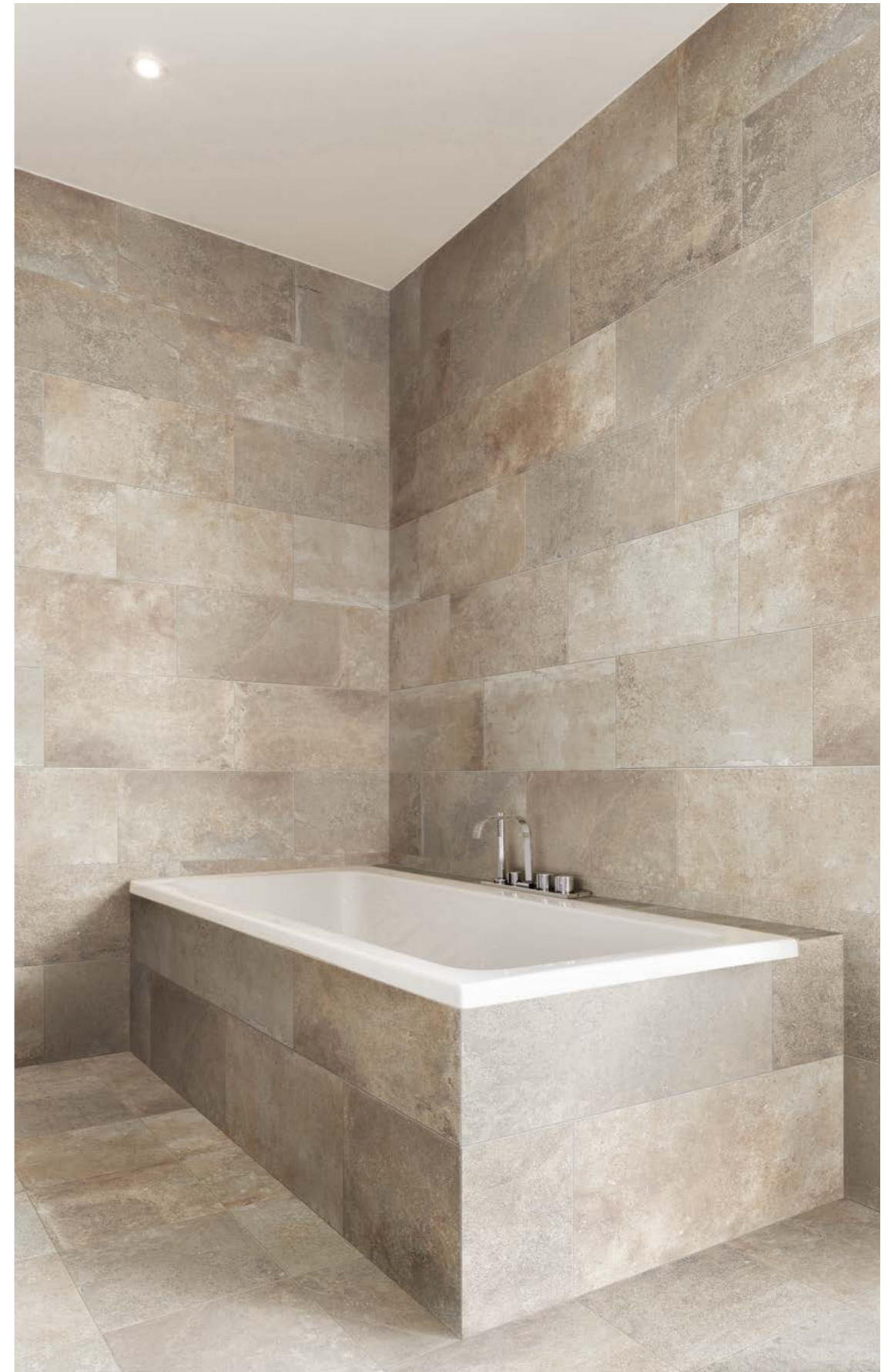
12"x24" / WHITE . 24"x24" / WHITE OUTDOOR #2



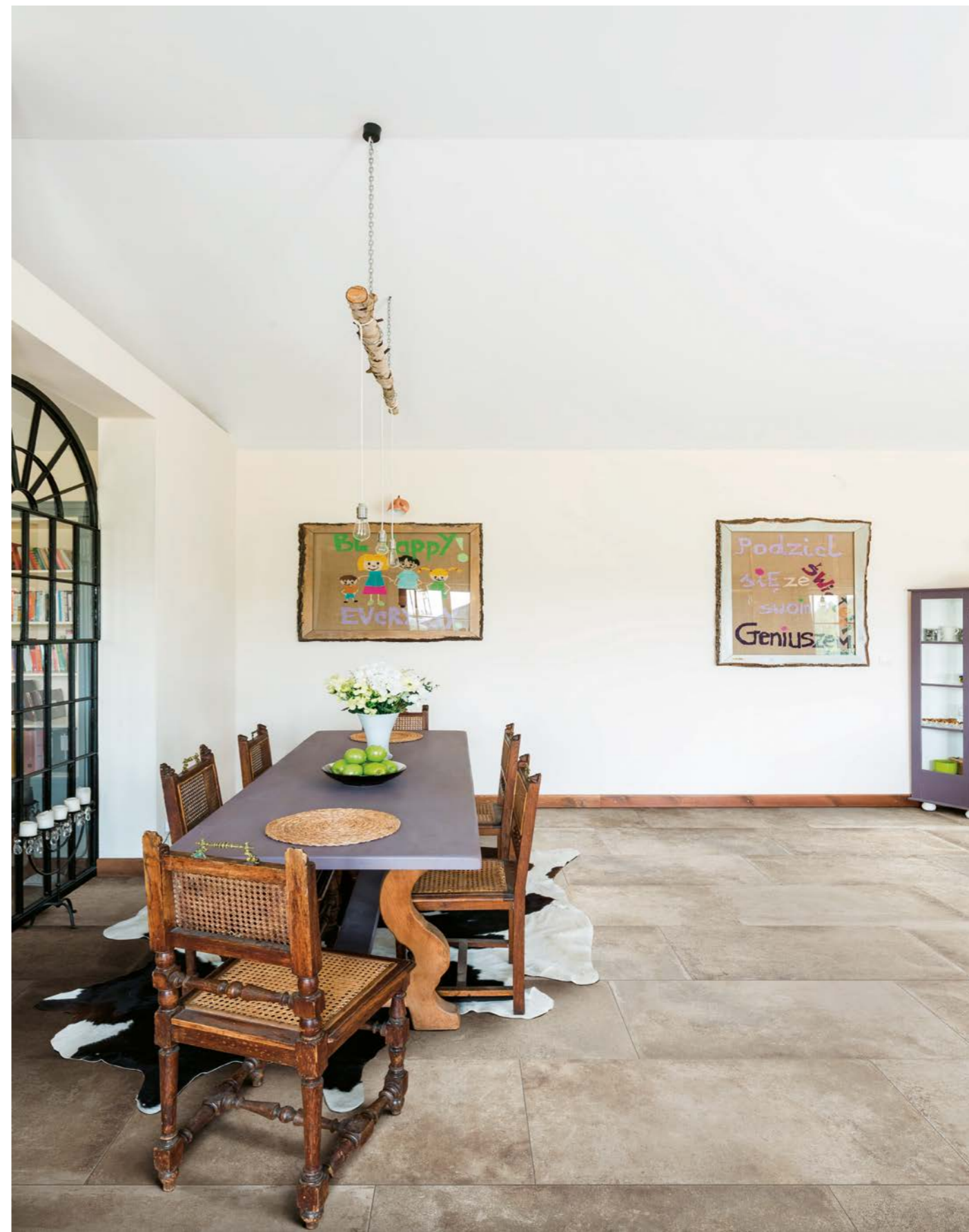
VERVE / SAND







12"x24" / SAND . 12"x12" / SAND . 9"x11" / SAND Hexagon Mosaic





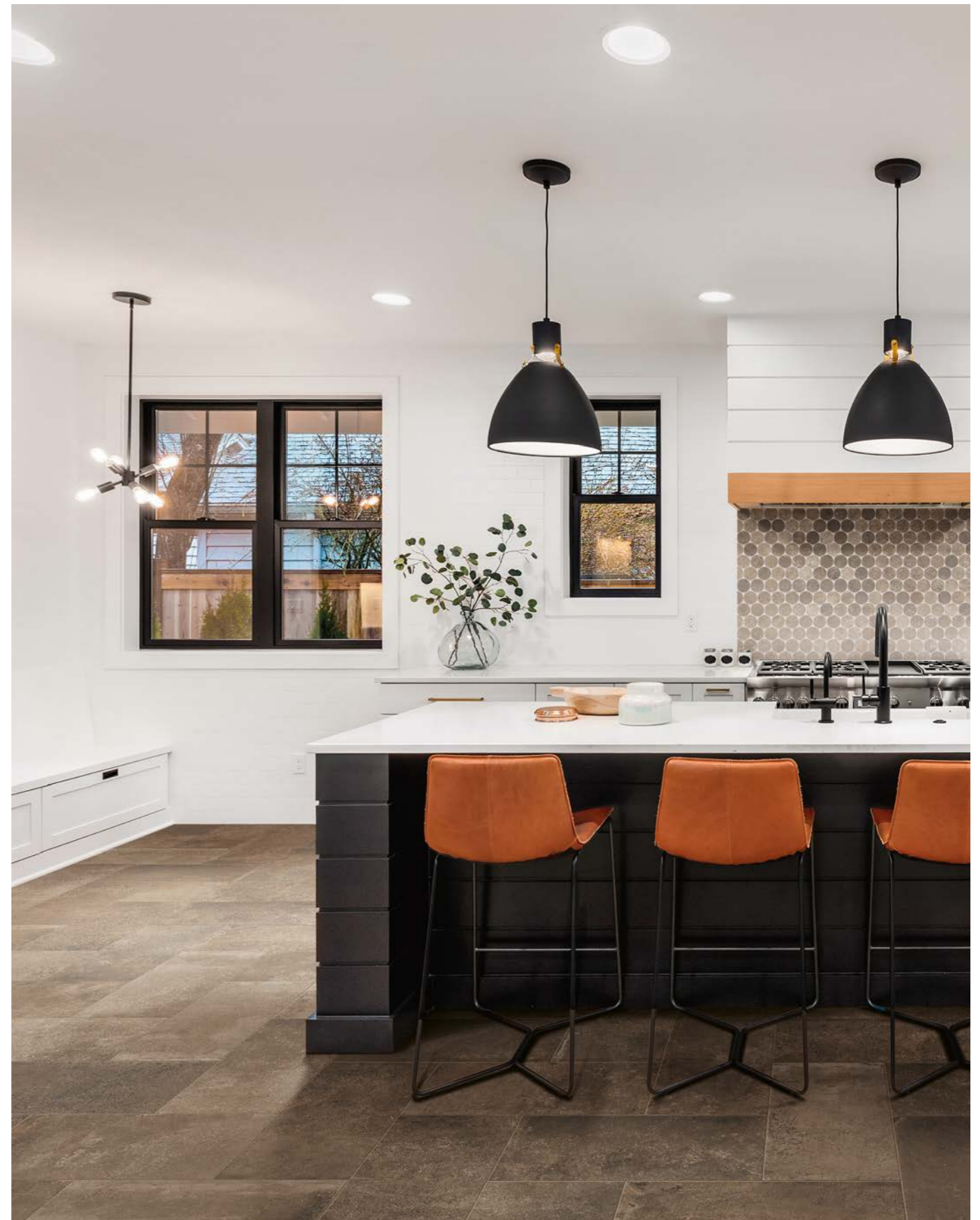
VERVE / EARTH







24"x48" / EARTH . 24"x24" / EARTH OUTDOOR #2



12"x24" / **EARTH** . 13<sup>3/4</sup>"x14" / **EARTH** Circles Mosaic





VERVE / MULTICOLOR



**OUTDOOR  
#2**









24"x48" / MULTICOLOR



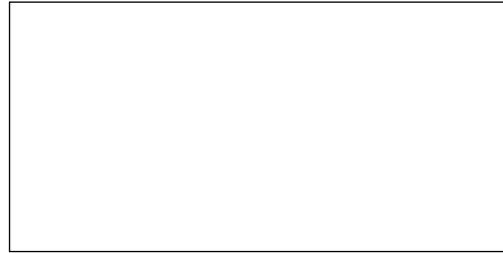
# SIZES & SHADE VARIATION

sizes:

OUTDOOR 

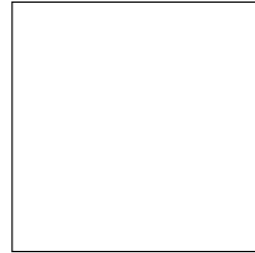
50

24"x48"  
Rectified 10 mm



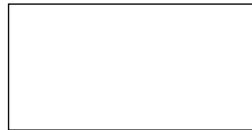
1102192 White  
1102193 Sand  
1102194 Earth  
1102195 Multicolor

24"x24"  
Rectified 20 mm



1102232 White  
1102233 Sand  
1102234 Earth  
1102235 Multicolor

12"x24"  
Pressed 8 mm



1102200 White  
1102201 Sand  
1102202 Earth  
1102203 Multicolor

12"x12"  
Pressed 8 mm



1102208 White  
1102209 Sand  
1102210 Earth  
1102211 Multicolor

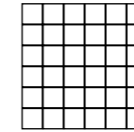
Due to the high shade variation of this product, it is required that you open at least four (4) boxes of MULTICOLOR at the same time and lay out/determine the desired pattern prior to installation.

Claims will not be accepted after tiles have been set. Select tile from the same job, size, and shade numbers. Visually inspect the tile prior to installation. Rotate tiles to ensure a non-repeat look.

Colors shown may vary from actual product. Final selection should be made from actual product samples.

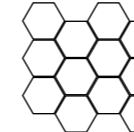
mosaics & trim pieces:

12"x12"  
Mosaic  
(36 dot) 2"x2"



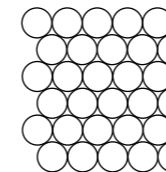
1102212 White  
1102213 Sand  
1102214 Earth  
1102215 Multicolor

9"x11"  
Hexagon Mosaic  
(12 dot)



1102250 White  
1102251 Sand  
1102252 Earth  
1102253 Multicolor

13 3/4"x14"  
Circles Mosaic  
(30 dot)



1102216 White  
1102217 Sand  
1102218 Earth  
1102219 Multicolor

3"x12" Bullnose



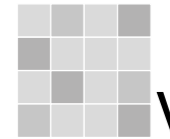
1102220 White  
1102221 Sand  
1102222 Earth  
1102223 Multicolor

51



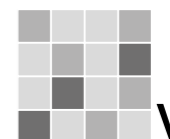
V1

UNIFORM APPEARANCE  
Differences among pieces from the same production run are minimal.



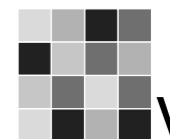
V2

SLIGHT VARIATION  
Clearly distinguishable differences in texture and/or pattern with similar colors.



V3

MODERATE VARIATION  
While the colors present on a single piece of tile will be indicative of the colors to be expected on the other tiles, the amount of colors on each piece will vary significantly.



V4








SUBSTANTIAL VARIATION  
Random color differences from tile to tile, so that one tile may have totally different colors from that on other tiles. Thus, the final installation will be unique.

VERVE / MULTICOLOR



12"x24" / WHITE . 24"x24" / WHITE OUTDOOR #2

## technical specifications

	REFERENCE VALUE	DECLARED VALUE	TEST METHOD
 SURFACE ABRASION		IV	ASTM C1027
 WATER ABSORPTION	≤0.5%	MEETS REQUIREMENT	ASTM C373
 CHEMICAL RESISTANCE	AS REPORTED	NOT AFFECTED	ASTM 650
 DYNAMIC COEFFICIENT OF FRICTION	≥0.42 WET	MEETS REQUIREMENT	ANSI A137.1
 STAIN RESISTANCE	AS REPORTED	NOT AFFECTED	ASTM C1378
 BREAKING STRENGTH	AS REPORTED	≥400	ASTM C648
 RESISTANCE TO FREEZE	AS REPORTED	RESISTANT	ASTM C1026



**RESISTANT FOR THE HOUSE** The product is water-resistant: it stops liquids, body oils, acidic and staining substances from penetrating the tiles. It resists scratches, scuffs and gauges better than any other floor covering. It does not absorb fumes, odors or smoke. It doesn't discolor or fade when exposed to sunlight, or other natural elements. It is completely fire proof. It resists burns and doesn't feed a fire. Its high resistance to abrasive dirt and grime makes it suitable even for heavy-traffic areas of the house such as hallways, entrances, foyers and walkways.

**FROST RESISTANT** Exceeding the ADA standard requirements, the Milestone product can also be used for outside applications. It stands up to abrupt temperature changes and freezing-thaw cycles. When properly installed according to ANSI A137.1. It's strong enough to be used in exterior applications even in frigid climates. Proper consideration must be given to the anti-slip requirements of the area to be tiled.

**ANTI-SLIP** The testing conducted on our finished product will guarantee that all of our tiles will have an anti-slip surface so they may be used with total confidence in kitchen and bath applications. The Milestone product is perfect for both home and commercial interiors, such as restaurants, offices, retail stores, etc. Its anti-slip properties provide a safe walking surface in both wet and dry conditions, according to the Americans with Disabilities Act.

**HYGIENE/SANITATION & EASY CLEANING** The Milestone product doesn't absorb odors or bacteria of any kind. It's easy to clean with a damp sponge, mop, or cloth. For a more intense cleaning, simply use a mild solution of water and a common household detergent. Regular cleaning will stop the growth of germs and bacteria in damp areas such as the bathroom.

• DUE TO THE INHERENT NATURE OF FIRED PORCELAIN TILE, IT IS IMPORTANT TO NOTE THAT THE COEFFICIENT OF FRICTION MAY VARY WITHIN AND BETWEEN PRODUCT RUNS.

## OUTDOOR



Technical Characteristics	Measure Units	Reference Norm	P	PA	Tolerance		
Type of reinforcement			Single strand polyester				
Upper face finish			PE film	Mineral			
Lower face finish			Silicon release film				
Length	m	EN1848-1	15 ± 1%		10 ± 1%		
Width	m	EN1848-1	1 ± 1%				
Thickness	mm	EN1849-1	2	3	4	± 5%	
Mass for unit area	kg/m <sup>2</sup>	EN1849-1		3,5	40	4,5	± 10%
Cold flexibility	°C	EN 1109	- 15		- 20		
Flow resistance	°C	EN 1110	100				
Tensile strength L / T	N / 5 cm	EN 12311-11	120/120	140/140	120/120	140/140	- 20%
Elongation at break L / T	%	EN 12311-11	35/35			-15	
Tearing resistance	N					- 30%	
Dimensional stability	%	EN 1107-1	-0,3				
Fire resistance		EN 13501-5	F ROOF				
Fire resistance		EN 13501-5	F				
Watertightness	kPa	EN 1928	60				
Pelage resistance on (steel) support	UEAtc 4.3.3 ASTM D 1000	N/50 mm	50		-20N		
Pelage resistance on (steel) support after aged	UEAtc 4.3.3 ASTM D 1000	N/50 mm	30		-20N		

# packaging

SIZES	METRIC (CM)	THICKNESS (MM)	PIECES PER BOX	UOM PER BOX	WEIGHT PER BOX	BOXES PER PALLET	UOM PER PALLET	WEIGHT PER PALLET*
FIELD TILES								
24"x48" RECTIFIED	60x120	10	2	16 SF	72.8	32	512 SF	2,457.6
12"x24" PRESSED	30x60	8	8	16 SF	54.4	48	768 SF	2,611.2
12"x12" PRESSED	30x30	8	17	17 SF	57.8	48	816 SF	2,774.4
24"x24" RECTIFIED	60x60	20	2	8 SF	72	36	288 SF	2,592
MOSAICS AND COORDINATING TRIMS								
12"x12" MOSAIC (36 DOT)	30x30	8	10	10 PCS	33	45	450 PCS	1,485
9"x11" HEXAGON MOSAIC	23x38	8	10	10 PCS	33	45	450 PCS	1,485
13 <sup>3</sup> / <sub>4</sub> "x14" CIRCLES MOSAIC (30 DOT)	35x36	8	10	10 PCS	39	45	450 PCS	1,755
3"x12" BULLNOSE	7.5x30	8	15	15 PCS	14.55	168	2,520 PCS	2,444.4

\* 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").

## CERTIFICATIONS & ACCREDITATIONS

### GREENWORKS



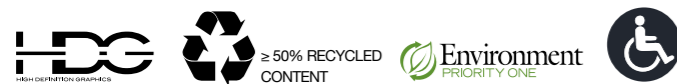
### MEMBERSHIPS



### CERTIFICATION



## USAGE & FEATURES



## PROGRESS THAT TOUCHES AND INVESTS IN THE ENTIRE SOCIETY

As a active member of the U.S Green Building Council, Milestone spreads awareness to the entire American communities and encourages towards the use of building solutions inspired by environmentally friendly practices. Using Milestone products for project implementation, will positively contribute in obtaining scores and points required for earning the LEED certification (Leadership in Energy and Environmental Design).

## A COMMITMENT TO THE DEVELOPMENT OF PRODUCTS FOR A CONSCIOUS BUILDING TRADE

Milestone offers products containing recycled material. The adoption of eco-compatible production systems is merit of Italian designs produced in the U.S.

## TECHNICAL DEVELOPMENT THAT CONSIDERS THE NATURAL ENVIRONMENT

Milestone commits to the eco-compatible project and translates the same into an avant-guard production process, minimizing the negative impact on the environment.

## WHY PORCELAIN?

There are many reasons to choose impervious porcelain tile over other floor coverings. It offers the largest array of design options and holds its value the longest. In a comparison between the many different flooring options, porcelain tile offers one of the most durable and least expensive options over the lifespan of the building.

### Benefits of Porcelain Tile

- Impervious to water
- Easy to maintain
- Variety of design options
- Environmentally friendly
- Resistant to germs and bacteria
- Fade resistant
- Fire resistant
- Durable - best long-term value vs. other floor coverings

## CLEANING & MAINTENANCE

### Routine care instructions:

1. Wash with water to remove superficial dirt.
2. Application of Fila Cleaner® Fila (commercial product) diluted to an average of 1:200 to the surface.
3. Let the solution sit 5-7 minutes.
4. Remove the cleaner with a vigorous mechanical cleaning action using common hand cleaning equipment, or a suitable floor-cleaning appliance.
5. Dry the floor completely.

Note: For desired results, it is particularly important to combine the effect of the detergent with a vigorous mechanical cleaning action.

The products mentioned in these instructions do not officiate any official agreements with any floor cleaning product producers.

## SUGGESTED INSTALLATIONS





made in the  
**USA** 

300 International Blvd. Clarksville, TN 37040 | [www.milestonetiles.com](http://www.milestonetiles.com) | 1-877-356-7461

