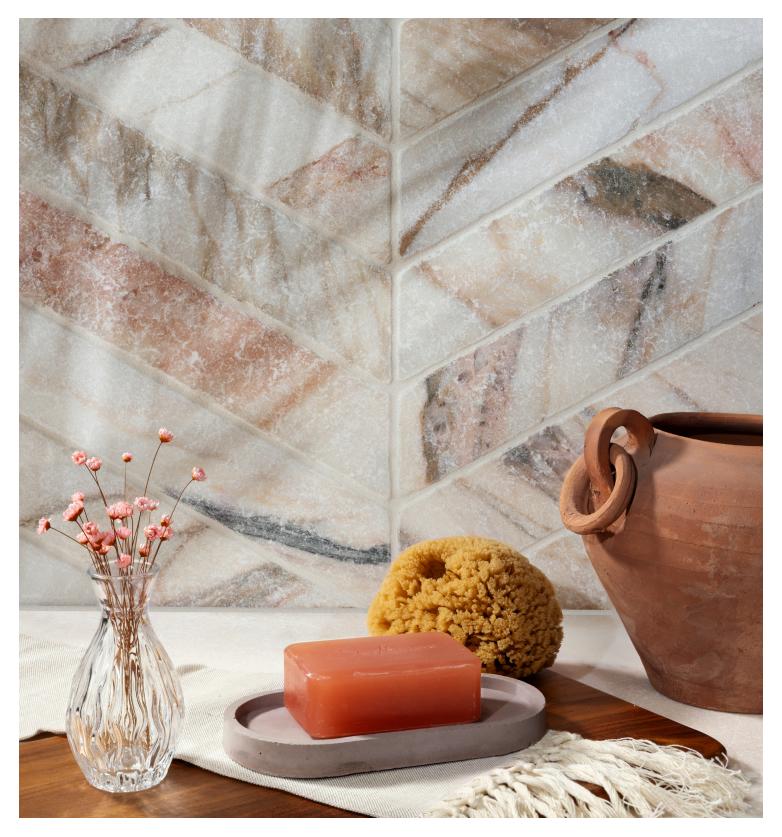
TUMBLED

Stone is unique among surface materials in that decades of use do not destroy it - instead, they refine it, allowing a more subtle aesthetic to evolve. Tumbling speeds this process, intentionally softening the edges and surface of the stone. The result is an inviting, matte look with luxurious textures and reduced variation in color. Stocked in a variety of our most popular marbles and limestones, in 4" x 12", 12" x 24", and Chevron 24 5/16" × 213/16" tile.



TUMBLED 4" X 12"



Thassos A2 Select



Arabescato



Bianco Carrara



Calacatta Rosa



Rosa Portogallo



Balkan Beige



Smoke



Nero Marquina

Tumbled 4" × 12" × 3/8" Stone Field Tile

	APPLICATIONS												
INTERIOR FLOOR	INTERIOR WALL	SHOWER WALL	SHOWER FLOOR	EXTERIOR FLOOR	EXTERIOR WALL	POOL/ FOUNTAIN	COUNTER TOP	FIREPLACE SURROUND					
Commercial Light/Medium	All	Yes, including steam ¹	See Notes ¹	No	Yes, non-freeze thaw¹	No	Yes	Yes					

	VARIATION ²
5	V1 V2 V3 V4

INSTALLATION/MAINTENANCE											
SETTING MATERIAL	GROUT	GROUT JOINT	MEMBRANE	CAULK	SEALER	CLEANER	INSTALLATION INSTRUCTIONS	LAYOUT	DRY LAYOUT	QR CODE	
Ardex X4 White Tile & Stone Mortar ³	See Notes 4	½" minimum	Mapei Mapelastic AquaDefense	Mapei Keracaulk Unsanded	AquaMix Sealer's Choice Gold	AquaMix Concentrated Stone & Tile Cleaner	TCNA Handbook	No	Recommended		

NOTES

- ¹Showers: Product MUST be installed in accordance with current TCNA Handbook Stone Methods.
- Shower floor: Smoke No | Balkan Beige- Yes, conventional only
- ² Nero Marquina, Smoke, Balkan Beige, Arabescato V3; Thassos V1
- ³ Alternate mortar Mapei Kerabond w/Keralastic Additive or Mapei Granirapid 2-Part System Smoke only - Ardex N23 White Microtec Rapid Set or Mapei Granirapid White 2-part System
- ⁴ Calacatta Rosa, Rosa Portogallo Ardex FG-C Microtec Unsanded, Mapei Ultracolor Plus FA or Mapei Keracolor Sanded Thassos, Bianco Carrara, Arabescato, Balkan Beige, Smoke, Nero Marquina - Ardex FL Rapid Set Sanded, Mapei Ultracolor Plus FA or Mapei Keraclor Sanded

 $Tech\ Notes: If job\ requires\ mud\ work,\ White\ Portland\ cement\ must\ be\ used.\ Inherent\ voids\ may\ be\ present\ in\ the\ stone\ that\ will\ present\ that\ will\ present\ pre$ $not be filled \ during \ production. \ This \ is \ intended \ to \ be \ part \ of \ the \ natural \ aesthetic \ of \ this \ product. \ Shade \ variation \ of \ white \ and \ and$ inclusions are to be expected as well as unfilled voids within the stone, piece to piece, and in individual pieces.

FIELD TILE

FIELD TILE

TUMBLED CHEVRON







Nero Marquina

 $Smoke\ Limestone$

Bianco Carrara







Calacatta Rosa

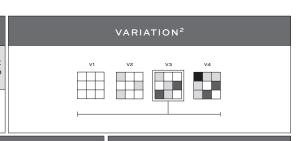
Rosa Portogallo

Brunetta



a Limestone Tumbled 24 5/16" x 2 13/16" x 3%" Stone Chevron Field Tile

APPLICATIONS											
TERIOR LOOR	INTERIOR WALL	SHOWER WALL	SHOWER FLOOR	EXTERIOR FLOOR	EXTERIOR WALL	POOL/ FOUNTAIN	COUNTER TOP	FIREPLACE SURROUND			
 nmercial t/Medium	All	Yes, including steam ¹	See Notes ¹	No	No	No	Yes	Yes			



INSTALLATION/MAINTENANCE											
SETTING MATERIAL	GROUT	GROUT JOINT	MEMBRANE	CAULK	SEALER	CLEANER	INSTALLATION INSTRUCTIONS	LAYOUT	DRY LAYOUT	QR CODE	
Ardex X4 White Tile & Stone Mortar ³	Ardex FL Rapid Set Sanded ⁴	½16" minimum	Mapei Mapelastic AquaDefense	Mapei Keracaulk Unsanded	AquaMix Sealers Choice Gold	AquaMix Concentrated Cleaner	TCNA Handbook	No	Recommended		

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	v		-	\mathbf{z}

- ¹Showers: Product MUST be installed in accordance with current TCNA Handbook Stone Methods
 Shower floor: Sabbia, Smoke No | Rosa Portogallo, Nero Marquina, Calcatta Rosa, Brunetta, Bianco Carrara Yes, including steam, linear drain
- $^{\rm 2}$ Variation: Rosa Portogallo, Calacatta Rosa and Bianco Carrara V2
- ³ Alternate mortar: Ardex X77 White Microtec Fiber Reinforced Mortar or Mapei Kerabond White w/Keralastic Additive Sabbia and Smoke only Ardex N23 White Microtec Rapid Set | Alternate Motor: Ardex N23 White Microtec Rapid Set or Mapei Granirapid 2-Part System
- ⁴ Alternate grout: Mapei Ultracolor Plus FA or Ardex FG-C Microtec Unsanded

Tech Notes: White Mortar is recommended for natural stone. If job requires mud work, White Portland Cement must be used. Inherent voids may be present in the stone that will not be filled during production. This is intended to be part of the natural aesthetic of this product. Seal and utilize a grout release prior to grouting.

LIMESTONE TUMBLED CHEVRON 24 5/16" × 2 13/16" × 3/6"

FIELD TILE

TUMBLED 12" X 24"





Brunetta

Tumbled 12" x 24" x 3/8" Stone Field Tile





Calacatta Rosa

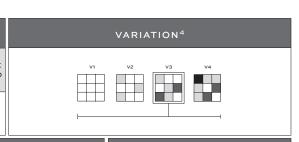
Rosa Portogallo





Sabbia Smoke

	APPLICATIONS											
	INTERIOR FLOOR	INTERIOR WALL	SHOWER WALL	SHOWER FLOOR	EXTERIOR FLOOR	EXTERIOR WALL	POOL/ FOUNTAIN	COUNTER	FIREPLACE SURROUND			
	Commercial Light/Medium	All	Yes, including steam ¹	Yes, including steam, linear drain ²	No	Yes, non-freeze thaw ³	No	Yes	Yes			
-												



INSTALLATION/MAINTENANCE											
SETTING MATERIAL	GROUT	GROUT JOINT	MEMBRANE	CAULK	SEALER	CLEANER	INSTALLATION INSTRUCTIONS	LAYOUT	DRY LAYOUT	QR CODE	
Ardex X4 White Tile & Stone Mortar ⁵	Ardex FL Rapid Set Sanded ⁶	^{1/} 16'' minimum	Ardex 8 + 9	Ardex SX Silicone Sealant	AquaMix Sealer's Choice Gold	AquaMix Concentrated Stone & Tile Cleaner	TCNA Handbook	No	Recommended		

NOTES

- ${}^{\scriptscriptstyle 1}\textbf{Showers: Product MUST be installed in accordance with current TCNA\,Handbook\,Stone\,Methods}$
- ²No shower floor: Smoke and Sabbia
- ³ No exterior wall: Smoke and Sabbia
- $^{\rm 4}$ Variations: Calacatta Rosa, Rosa Portogallo and Bianco Carrara V2
- $^{\scriptscriptstyle 5}$ Setting material: Smoke and Sabbia Ardex N23 White Microtec Rapid Set
- ⁵ Alternate setting material Ardex X77 White Microtec Fiber Reinforced Mortar or Mapei Kerabond White w/Keralastic Additive Smoke only Mapei Granirapid White 2-part System
- ⁶ Alternate grout: Mapei Ultracolor Plus FA or Ardex FG-C Microtec Unsanded

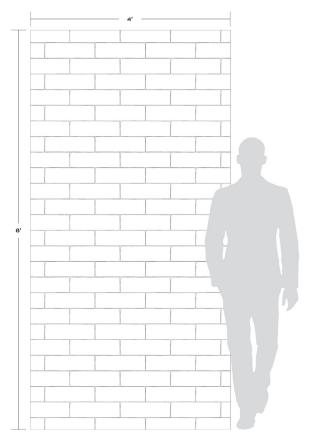
Tech note: White Mortar is recommended for natural stone. If job requires mud work, White Portland cement must be used. Inherent voids may be present in the stone that will not be filled during production. This is intended to be part of the natural aesthetic of this product. The $12" \times 24"$ tumbled will modulate with the $4" \times 12"$ tumbled. Seal and utilize a grout releasse prior to grouting.



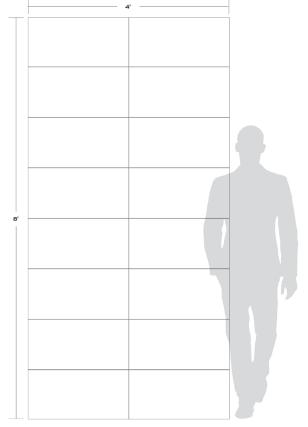
FIELD TILE

STONE FIELD TILE 12" X 24" × 3/8"

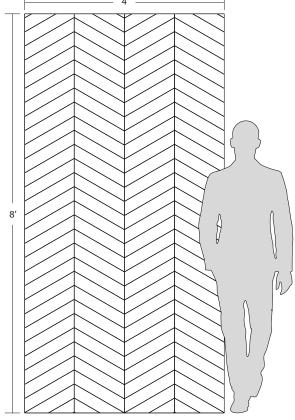
TUMBLED



 $Tumbled~4" \times 12" Field~Tile$



 $Tumbled\,12"x\,24"\,Field\,Tile$



 $Tumbled\ Chevron\ 24\ 5/16''\times 2\ 13/16''\times 3/8''$