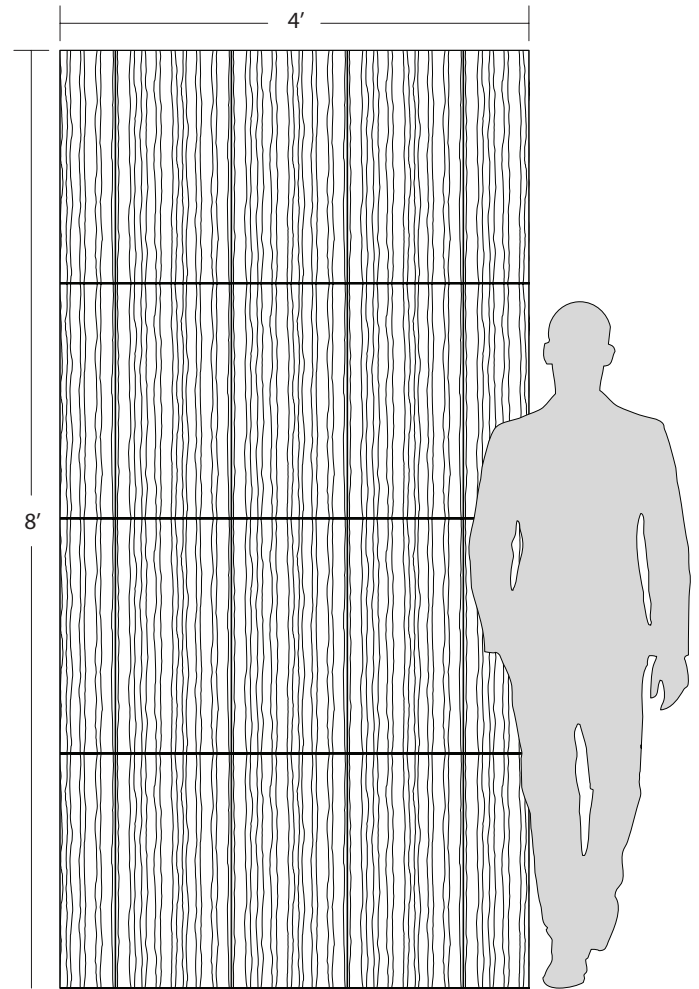


RAVINE

Ravine Dimensional Tile simulates the natural process of water eroding stone over time. The tile's organically shaped channels look carved out of the Earth yet are highly engineered in a uniquely sculpted, chiseled, and leathered surface. A combination of hand-carving and machine-cutting techniques produce Ravine's dynamic surface. Available as a 12" x 24" textural tile in Everest Green Serpentine, Noir Limestone, and Sea Grey Limestone.



RAVINE SEA GREY LIMESTONE



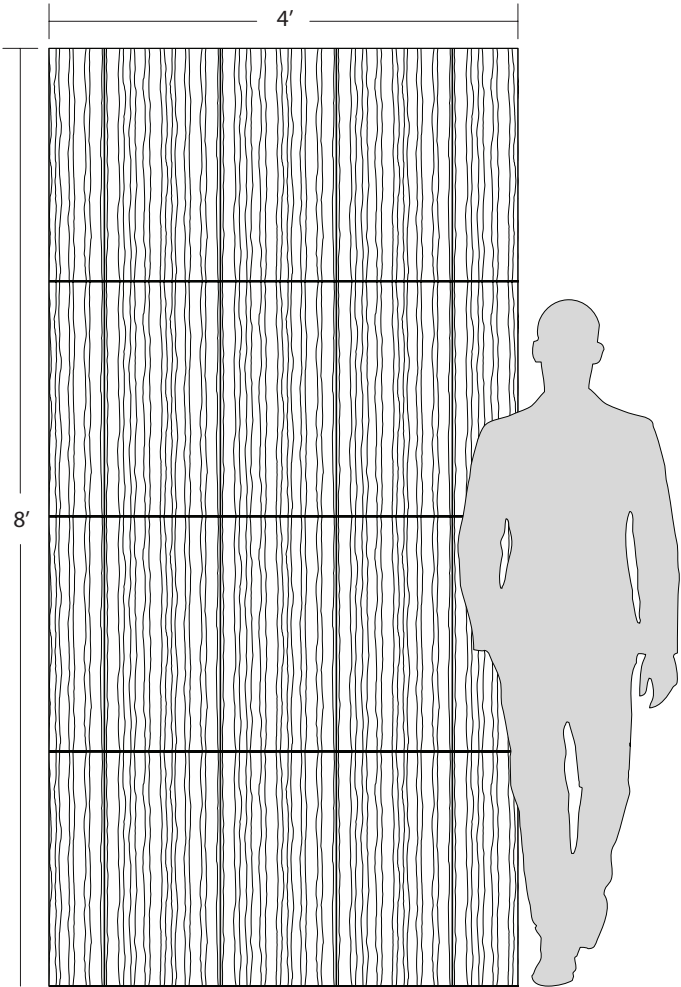
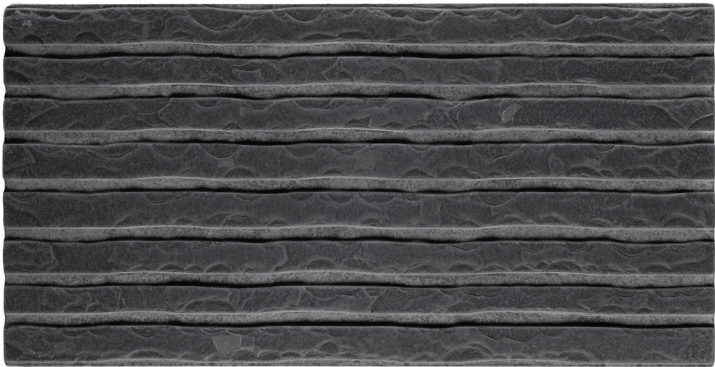
APPLICATIONS									VARIATION				TAILORED TO CUSTOMIZATION
INTERIOR FLOOR	INTERIOR WALL	SHOWER WALL	SHOWER FLOOR	EXTERIOR FLOOR	EXTERIOR WALL	POOL/ FOUNTAIN	COUNTER TOP	FIREPLACE SURROUND					
No	All	Yes, including steam¹	No	No	Yes, including non-freeze thaw	No	No	Yes					
									CARPET CUTTING				
									FIELD				
									FINISH				
									MOSAIC				
									SADDLE				
									VANITY TOP				
									WATERJET				

INSTALLATION/MAINTENANCE										
SETTING MATERIAL	GROUT	GROUT JOINT	MEMBRANE	CAULK	SEALER	CLEANER	INSTALLATION INSTRUCTIONS	LAYOUT	DRY LAYOUT	QR CODE
Ardex X77 White Microtec Fiber Reinforced Mortar ²	Ardex FG-C Microtec Unsanded ³	1/8" minimum	Ardex 8 + 9	Ardex SX	AquaMix Sealers Choice Gold	AquaMix Concentrated Cleaner	TCNA Handbook	Stacked Joint Required	Required	

AVAILABLE SIZES
12" x 24" x 3/8" Projection: 5/8" Textured Stone Field Dimensional

NOTES
¹ Showers: Product must be installed in accordance with current TCNA Handbook stone installation methods. White mortar is recommended for natural stone. Minor vein washout is possible in wet installations. ² Alternate setting material - Ardex 100% Solids Epoxy Adhesive White or Mapei Kerabond White with Keralastic Additive ³ Alternate grout - Ardex FL Rapid Set Sanded or Mapei Ultracolor Plus FA Tech Notes: Ravine is asymmetrical; maintain the orientation of pieces for continuity of the pattern. This textured finish reveals the full natural range and variation of the stone. Shade variations, inclusions, and inherent voids that are not filled during production may be present. These characteristics are intended to be part of the natural aesthetic of the product and should be expected, including unfilled voids within the stone, from piece to piece, and within individual pieces. The material may exhibit random spotting from mineral deposits. This is a handmade finish, and the tooling used may impart slight irregularities in texture on the face of the stone. Wall application only. We recommend a stacked joint and back-buttering the tiles to achieve a level surface. Use proper troweling techniques. Directional troweling and back-buttering large-format tiles help ensure full coverage, mortar transfer, and bond strength. Seal the material and apply a grout release prior to grouting. This product should be carefully bag-grouted.

RAVINE NOIR LIMESTONE



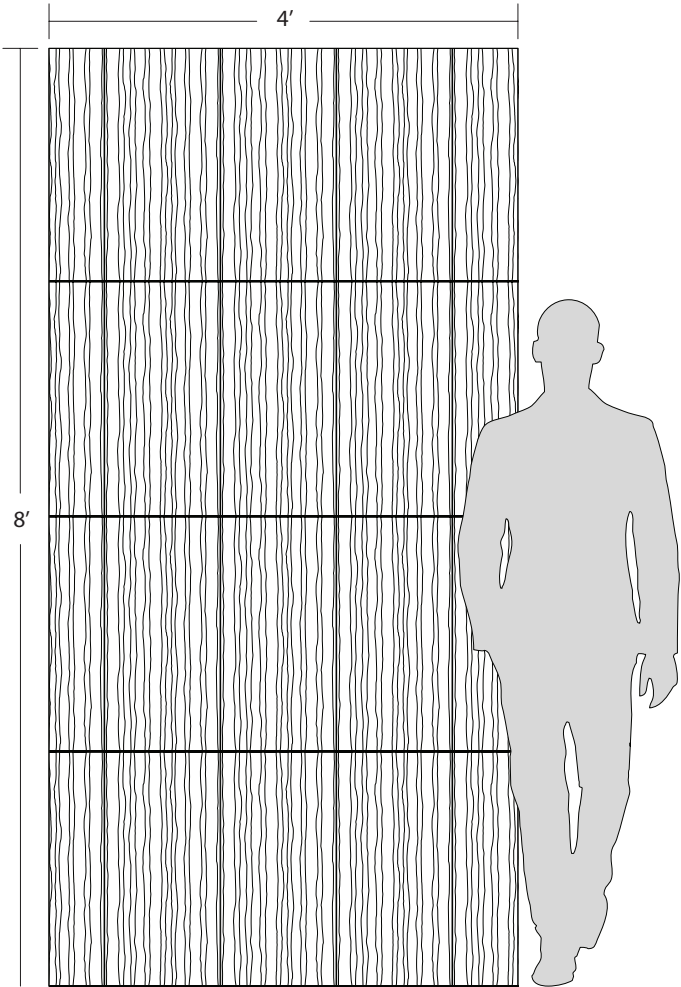
APPLICATIONS									VARIATION				TAILORED TO CUSTOMIZATION
INTERIOR FLOOR	INTERIOR WALL	SHOWER WALL	SHOWER FLOOR	EXTERIOR FLOOR	EXTERIOR WALL	POOL/ FOUNTAIN	COUNTER TOP	FIREPLACE SURROUND	V1 V2 V3 V4				
No	All	Yes, including steam¹	No	No	Yes, including non-freeze thaw	No	No	Yes	   				
									CARPET CUTTING				
									FIELD				
									FINISH				
									MOSAIC				
									SADDLE				
									VANITY TOP				
									WATERJET				

INSTALLATION/MAINTENANCE										
SETTING MATERIAL	GROUT	GROUT JOINT	MEMBRANE	CAULK	SEALER	CLEANER	INSTALLATION INSTRUCTIONS	LAYOUT	DRY LAYOUT	QR CODE
Ardex X77 White Microtec Fiber Reinforced Mortar ²	Ardex FG-C Microtec Unsanded ³	1/8" minimum	Ardex 8 + 9	Ardex SX	AquaMix Sealers Choice Gold	AquaMix Concentrated Cleaner	TCNA Handbook	Stacked Joint Required	Required	

NOTES
¹ Showers: Product must be installed in accordance with current TCNA Handbook stone installation methods. White mortar is recommended for natural stone. Minor vein washout is possible in wet installations. ² Alternate setting material - Ardex 100% Solids Epoxy Adhesive White or Mapei Kerabond White with Keralastic Additive ³ Alternate grout - Ardex FL Rapid Set Sanded or Mapei Ultracolor Plus FA Tech Notes: Ravine is asymmetrical; maintain the orientation of pieces for continuity of the pattern. This textured finish reveals the full natural range and variation of the stone. Shade variations, inclusions, and inherent voids that are not filled during production may be present. These characteristics are intended to be part of the natural aesthetic of the product and should be expected, including unfilled voids within the stone, from piece to piece, and within individual pieces. The material may exhibit random spotting from mineral deposits. This is a handmade finish, and the tooling used may impart slight irregularities in texture on the face of the stone. Wall application only. We recommend a stacked joint and back-buttering the tiles to achieve a level surface. Use proper troweling techniques. Directional troweling and back-buttering large-format tiles help ensure full coverage, mortar transfer, and bond strength. Seal the material and apply a grout release prior to grouting. This product should be carefully bag-grouted.

AVAILABLE SIZES
12" x 24" x 3/8"
Projection: 5/8"
Textured
Stone Field Dimensional

RAVINE GREEN SERPENTINE



APPLICATIONS									VARIATION		TAILORED TO CUSTOMIZATION		
INTERIOR FLOOR	INTERIOR WALL	SHOWER WALL	SHOWER FLOOR	EXTERIOR FLOOR	EXTERIOR WALL	POOL/ FOUNTAIN	COUNTER TOP	FIREPLACE SURROUND	V1	V2	V3	V4	CARPET CUTTING
No	All	Yes, conventional only ¹	No	No	Yes, including non-freeze thaw	No	No	Yes					FIELD
													FINISH
													MOSAIC
													SADDLE
													VANITY TOP
													WATERJET

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INSTALLATION/MAINTENANCE

SETTING MATERIAL	GROUT	GROUT JOINT	MEMBRANE	CAULK	SEALER	CLEANER	INSTALLATION INSTRUCTIONS	LAYOUT	DRY LAYOUT	QR CODE
Ardex 100% Solids Epoxy Adhesive White ²	Ardex FG-C Microtec Unsanded ³	1/8" minimum	Ardex 8 + 9	Ardex SX	AquaMix Sealers Choice Gold	AquaMix Concentrated Cleaner	TCNA Handbook	Stacked Joint Required	Required	

NOTES

¹Showers: Product must be installed in accordance with current TCNA Handbook stone installation methods. White mortar is recommended for natural stone. Minor vein washout is possible in wet installations.

²Alternate setting material - Mapei Kerapoxy 410 or Ardex WA Epoxy

³Alternate grout - Ardex FL Rapid Set Sanded or Mapei Ultracolor Plus FA

Tech Notes: Ravine is asymmetrical; maintain the orientation of pieces for continuity of the pattern. This textured finish reveals the full natural range and variation of the stone. Shade variations, inclusions, and inherent voids that are not filled during production may be present. These characteristics are intended to be part of the natural aesthetic of the product and should be expected, including unfilled voids within the stone, from piece to piece, and within individual pieces. The material may exhibit random spotting from mineral deposits. This is a handmade finish, and the tooling used may impart slight irregularities in texture on the face of the stone. Wall application only. We recommend a stacked joint and back-buttering the tiles to achieve a level surface. Use proper troweling techniques. Directional troweling and back-buttering large-format tiles help ensure full coverage, mortar transfer, and bond strength. Seal the material and apply a grout release prior to grouting. This product should be carefully bag-grouted.

AVAILABLE SIZES

12" x 24" x 3/8"

Projection: 5/8"

Textured

Stone Field Dimensional