

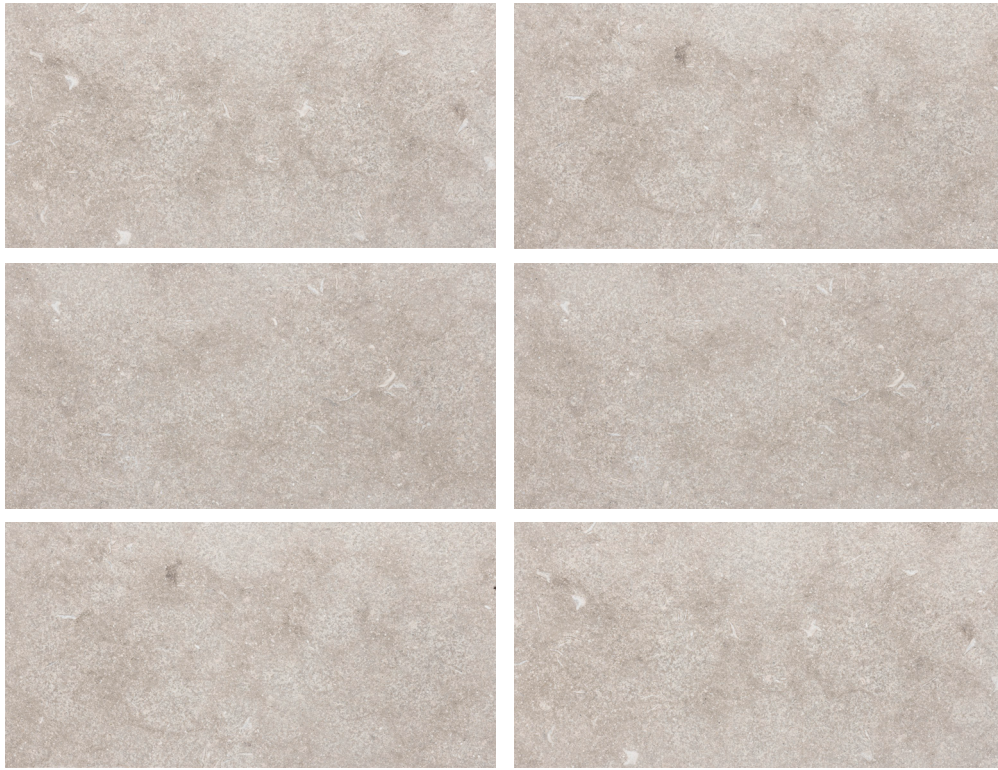
GROLLA OLIVE

Part of the Vialetto Collection of indoor/outdoor tile, Grolla Olive Limestone is a uniquely hard, high-performance stone in a neutral taupe brown with green undertones. Featuring low water absorbency and high stain resistance, Grolla Olive Flamed is intended for exterior environments, including pool decks and patios. Approved for freeze/thaw conditions, Grolla Flamed coordinates with all Grolla Olive Limestone interior tiles, available in Undulated, Fibo Brushed, and Rigato finishes. Designed to achieve a seamless look, the Grolla Olive Collection enhances indoor/outdoor living. Grolla Olive Limestone Flamed is available in 16" x 32" x 1-1/4" tile.



WALL: GROLLA OLIVE RIGATO FINISH; FLOOR: GROLLA OLIVE UNDULATED FINISH

GROLLA OLIVE UNDULATED



16" x 32" x 9/16" Field Tile

APPLICATIONS									VARIATION		TAILORED TO CUSTOMIZATION	
INTERIOR FLOOR	INTERIOR WALL	SHOWER WALL	SHOWER FLOOR	EXTERIOR FLOOR	EXTERIOR WALL	POOL/ FOUNTAIN	COUNTER TOP	FIREPLACE SURROUND	V1V2V3V4		CARPET CUTTING	FIELD
Commercial Light/Medium	All	Yes, including steam	Yes, including steam ¹	No	Yes, including freeze thaw	No	Yes	Yes			FINISH	MOSAIC
											SADDLE	VANITY TOP
											WATERJET	
INSTALLATION/MAINTENANCE											AVAILABLE SIZES	
SETTING MATERIAL	GROUT	GROUT JOINT	MEMBRANE	CAULK	SEALER	CLEANER	INSTALLATION INSTRUCTIONS	LAYOUT	DRY LAYOUT	QR CODE		
Ardex N23 White Microtec Rapid Set ²	Ardex FL Rapid Set Sanded ³	1/16" minimum	Ardex 8 + 9	Ardex SX Silicone Sealant	AquaMix Sealer's Choice Gold	AquaMix Concentrated Cleaner	TCNA Handbook	Maintain sheet orientation	Required			
NOTES											UNDULATED LIMESTONE TILE 16" x 32" x 9/16"	
¹Mosaic formats only, install with epoxy adhesive white ²Alternate Setting Materials: Ardex X77 White Microtec Fiber Reinforced Mortar and Ardex 100% Solids Epoxy Adhesive White ³Alternate Grout: Mapei Ultracolor Plus FA and Ardex FG-C Microtec Unsanded Tech Notes: Product MUST be installed in accordance with current TCNA Handbook Stone Methods. Dry laying of this product prior to installation is required. Shade variations and inclusions may be present in the stone. Plan your layout accordingly. Install with Ardex N23 Microtec Rapid Set Mortar White, Ardex X77 Microtec Fiber Reinforced Mortar White, or Ardex 100% Solids Epoxy Adhesive White. Do not install with organic adhesive or in areas with rising moisture. Consider the use of a waterproofing membrane when installing on a concrete slab. Check moisture level of concrete substrate prior to installation. Use proper troweling techniques. Directional troweling and back-buttering large format tiles helps ensure full coverage, mortar transfer, and bond. SHOWER FLOORS: Ardex 100% Solids Epoxy Adhesive White is recommended for installing this product in mosaic formats in shower floor applications. Minor vein washout is possible in wet installations. Material may exhibit random spotting of mineral deposits. Seal and utilize a grout release prior to grouting.												

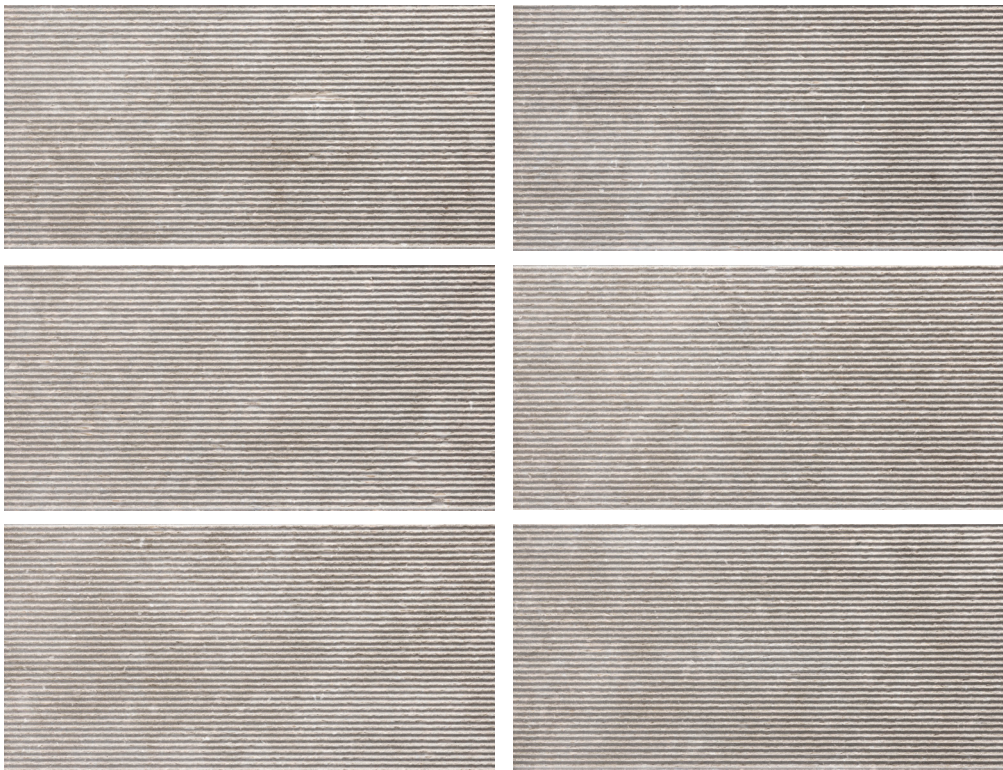
GROLLA OLIVE FIBO BRUSHED



16" x 32" x 9/16" Field Tile

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	
Commercial Light/Medium	All	Yes, including steam	Yes, including steam ¹	No	Yes, including freeze thaw	No	No	Yes			FIELD	
											FINISH	
											MOSAIC	
											SADDLE	
									VANITY TOP			
									WATERJET			
INSTALLATION/MAINTENANCE											AVAILABLE SIZES	
SETTING MATERIAL	GROUT	GROUT JOINT	MEMBRANE	CAULK	SEALER	CLEANER	INSTALLATION INSTRUCTIONS	LAYOUT	DRY LAYOUT	QR CODE	BRUSHED LIMESTONE TILE 16" x 32" x 9/16"	
Ardex N23 White Microtec Rapid Set ²	Ardex FL Rapid Set Sanded ³	1/16" minimum	Ardex 8 + 9	Ardex SX Silicone Sealant	AquaMix Sealer's Choice Gold	AquaMix Concentrated Cleaner	TCNA Handbook	Maintain sheet orientation	Required			
NOTES												
¹Mosaic formats only, install with epoxy adhesive white ²Alternate Setting Materials: Ardex X77 White Microtec Fiber Reinforced Mortar and Ardex 100% Solids Epoxy Adhesive White ³Alternate Grout: Mapei Ultracolor Plus FA and Ardex FG-C Microtec Unsanded Tech Notes: Product MUST be installed in accordance with current TCNA Handbook Stone Methods. Dry laying of this product prior to installation is required. Shade variations and inclusions may be present in the stone. Plan your layout accordingly. Install with Ardex N23 Microtec Rapid Set Mortar White, Ardex X77 Microtec Fiber Reinforced Mortar White, or Ardex 100% Solids Epoxy Adhesive White. Do not install with organic adhesive or in areas with rising moisture. Consider the use of a waterproofing membrane when installing on a concrete slab. Check moisture level of concrete substrate prior to installation. Use proper troweling techniques. Directional troweling and back-buttering large format tiles helps ensure full coverage, mortar transfer, and bond. SHOWER FLOORS: Ardex 100% Solids Epoxy Adhesive White is recommended for installing this product in mosaic formats in shower floor applications. Minor vein washout is possible in wet installations. Material may exhibit random spotting of mineral deposits. Seal and utilize a grout release prior to grouting.												

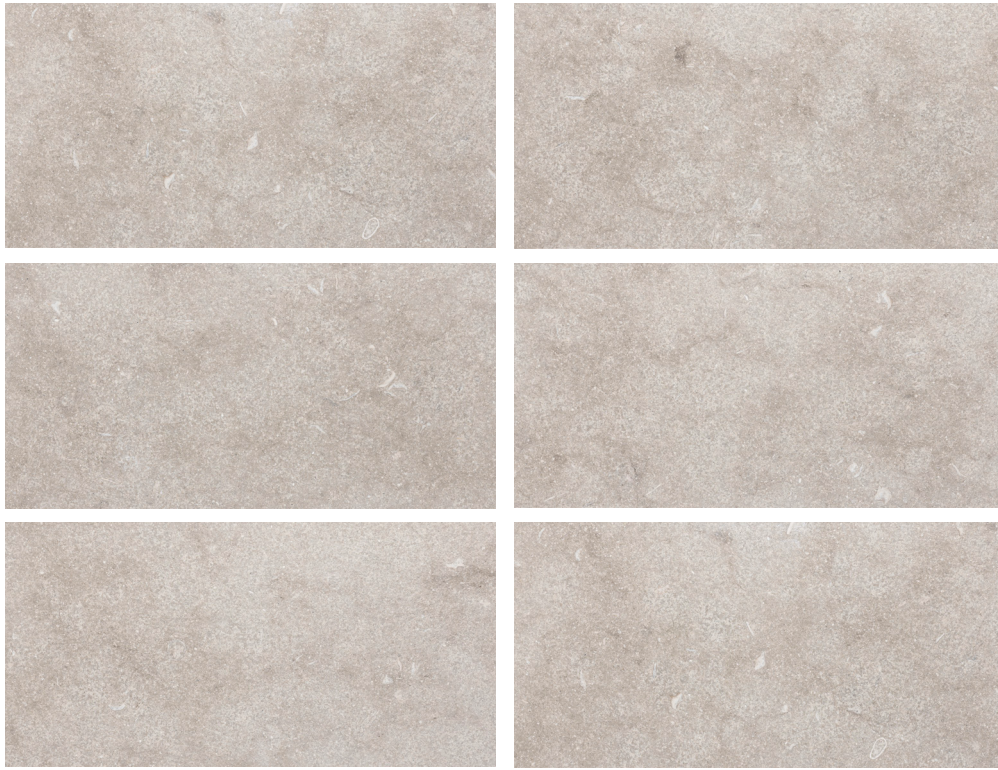
GROLLA OLIVE RIGATO



16" x 32" x 9/16" Field Tile

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	FIELD
No	All	Yes, including steam	No	No	Yes, including freeze thaw	No	No	Yes			FINISH	
											MOSAIC	
											SADDLE	
											VANITY TOP	
											WATERJET	
INSTALLATION/MAINTENANCE											AVAILABLE SIZES	
SETTING MATERIAL	GROUT	GROUT JOINT	MEMBRANE	CAULK	SEALER	CLEANER	INSTALLATION INSTRUCTIONS	LAYOUT	DRY LAYOUT	QR CODE		
Ardex N23 White Microtec Rapid Set ¹	Ardex FL Rapid Set Sanded ²	1/16" minimum	Ardex 8 + 9	Ardex SX Silicone Sealant	AquaMix Sealer's Choice Gold	AquaMix Concentrated Cleaner	TCNA Handbook	Maintain sheet orientation	Required			
NOTES												
¹ Alternate Setting Materials: Ardex X77 White Microtec Fiber Reinforced Mortar and Ardex 100% Solids Epoxy Adhesive White												
² Alternate Grout: Mapei Ultracolor Plus FA and Ardex FG-C Microtec Unsanded												
Tech Notes: Product MUST be installed in accordance with current TCNA Handbook Stone Methods. Dry laying of this product prior to installation is required. Shade variations, inclusions and inherent voids that will not be filled during production, may be present in the stone. Material may exhibit random spotting of mineral deposits. Plan your layout accordingly. Install with Ardex N23 Microtec Rapid Set Mortar White, Ardex X77 Microtec Fiber Reinforced Mortar White, or Ardex 100% Solids Epoxy Adhesive White. Use proper troweling techniques. Directional troweling and back-buttering large format tiles helps ensure full coverage, mortar transfer, and bond. Minor vein washout is possible in wet installations. This product may be carefully bag grouted. Seal and utilize a grout release prior to grouting.											TEXTURED LIMESTONE TILE 16" x 32" x 9/16"	

GROLLA OLIVE FLAMED



16" x 32" x 1 1/4" Field Tile

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	FIELD
Commercial Light/Medium	All	Yes, including steam	Yes, including steam ¹	Yes, including freeze thaw	Yes, including freeze thaw	No	Yes	Yes			FINISH	MOSAIC
											SADDLE	VANITY TOP
											WATERJET	

INSTALLATION/MAINTENANCE											AVAILABLE SIZES	
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 FL Rapid Set Sanded ³	1/16" minimum	Ardex 8 + 9	Ardex SX Silicone Sealant	AquaMix Sealer's Choice Gold	AquaMix Concentrated Cleaner	TCNA Handbook	Maintain sheet orientation	Required			

NOTES												
¹ Install with epoxy adhesive white ² Alternate Setting Materials: Ardex X5 White Medium Bed Mortar and Ardex 100% Solids Epoxy Adhesive White ³ Alternate Grout: Mapei Ultracolor Plus FA and Ardex FG-C Microtec Unsanded Tech Notes: Product MUST be installed in accordance with current TCNA Handbook Stone Methods. Dry laying of this product prior to installation is required. Shade variations and inclusions may be present in the stone. Plan your layout accordingly. Install with Ardex X77 Microtec Fiber Reinforced Mortar White, Ardex X5 Medium Bed Mortar White, or Ardex 100% Solids Epoxy Adhesive White. Do not install with organic adhesive or in areas with rising moisture. Consider the use of a waterproofing membrane when installing on a concrete slab. Check moisture level of concrete substrate prior to installation. Use proper troweling techniques. Directional troweling and back-buttering large format tiles helps ensure full coverage, mortar transfer, and bond. SHOWER FLOORS: Ardex 100% Solids Epoxy Adhesive White is recommended for installing this product in mosaic formats in shower floor applications. Minor vein washout is possible in wet installations. Material may exhibit random spotting of mineral deposits. Seal and utilize a grout release prior to grouting.												

FLAMED LIMESTONE TILE 16" x 32" x 1 1/4"												
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