

MERIT™
GLAZED PORCELAIN



Photo features Merit Brown 12 x 24 on the interior and exterior floors and Historic Bridge™ Upper Ferry 6 x 36 on the fireplace.

Created to emulate the look of contemporary stone, Merit™ by American Olean® opens doors to new design opportunities. Featuring StepWise™, a revolutionary technology providing superior slip resistance, Merit is perfect for open-concept environments where indoor living extends outdoors. Beautifully realistic veining and variation is available in four neutral shades with large-format sizing and coordinating mosaics. Suitable for both residential and commercial settings, Merit offers design sophistication both inside and out.

GLAZED PORCELAIN FLOOR TILE WITH STEPWISE™ TECHNOLOGY



COOL BEIGE ME07



LIGHT GRAY ME08



BROWN ME10

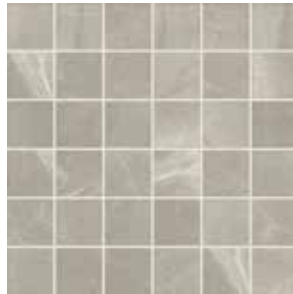


DARK GRAY ME09

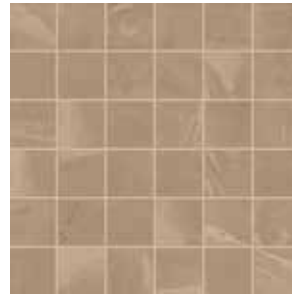
GLAZED PORCELAIN MOSAIC WITH STEPWISE™ TECHNOLOGY



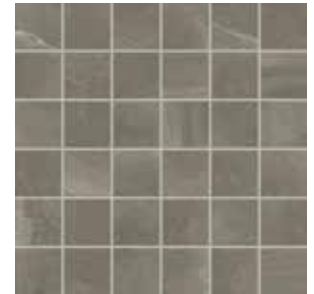
COOL BEIGE ME07



LIGHT GRAY ME08



BROWN ME10



DARK GRAY ME09






STEPWISE™

Patent-pending StepWise™ is a revolutionary technology that provides superior slip resistance to surfaces. Tile with StepWise can be safely used in a wide array of commercial applications and remains suitable for residential applications.




Photo features Merit™ Light Gray 12 x 24 on the floor.

SIZES

			THICKNESS	SQ. FT./ CARTON	PIECES/ CARTON
	18 x 18 Floor Tile	17-3/4" x 17-3/4" (45.20 cm x 45.20 cm)	5/16"	17.60	8
	12 x 24 Floor Tile	11-13/16" x 23-13/16" (30.00 cm x 60.48 cm)	3/8"	15.60	8
	2 x 2 Mosaic ■	12" x 12" Sheet (30.48 cm x 30.48 cm Sheet)	3/8"	10.00	10

TRIM

			NUMBER	PIECES/ CARTON
	Floor Bullnose	3 x 12	P-43C9	30

■ Mesh-mounted

INSTALLATION & PRICING

RECOMMENDED GROUT JOINT:

Floor: 3/16" (Overlap should not exceed 33% when installing tile with a length 15" or greater in a staggered brick-joint pattern.)

Mosaic: 1/8"

RELATIVE PRICING: Medium

SHADE VARIATION



PERFORMANCE CHARACTERISTICS

	ASTM#	FLOOR RESULT	MOSAIC RESULT
Water Absorption	C373	< 0.5%	< 0.5%
Breaking Strength	C648	> 275 lbs.	> 275 lbs.
Scratch Hardness	MOHS	8.0	8.0
Chemical Resistance	C650	Resistant	Resistant
Abrasion Resistance	C1027	4	4

USAGE

FLOORS	WALLS	COUNTERTOPS
F	W	C

APPLICATIONS

	TARGET DCOF WET	SUITABLE
Dry & Level – Interior Floor	N/A	●
Wet & Level – Interior Floor	≥ 0.42	●
Shower Floors (Residential or Light Commercial)	≥ 0.42	●*
Exterior Floor Applications (including pool decking & other wet areas with minimal footwear)	≥ 0.60	●
Ramps & Inclines	≥ 0.65	
Walls/Backsplashes	N/A	●
Countertops	N/A	●
Pool Linings	N/A	●*

A DCOF value of ≥ 0.42 is the standard for tiles specified for level interior spaces expected to be walked upon when wet, as stated in ANSI A137.1-2012, Section 9.6. For more information about DCOF and the DCOF AcuTest™, refer to p. 294.

APPLICATION NOTES:

Suitable for exterior applications in freezing and non-freezing climates, when proper installation methods are followed.

* Mosaic tile only

NOTES

Since there are variations in all fired ceramic and natural products, tile and trim supplied for your particular installation may not match samples. Final confirmation should be made from actual tiles and trim prior to installation. Manufactured in accordance with ANSI A137.1 standards.

Not for use on ramps. Water, oil, grease, improper drainage and certain footwear can create slippery conditions. Floor applications expected to be exposed to these conditions require extra caution in product selection.

For additional information refer to "Factors to Consider" on p. 293.

Special consideration needs to be given when installing tiles greater than 15 inches. Please refer to americanolean.com/LargeTiles for more information.

Use of a latex modified thin-set is recommended for installation. For more information, refer to p. 295.

For information on Test Results & Classifications, see p. 294.

For Installation Considerations, Care & Maintenance information, see pp. 295-297. For additional information on StepWise™ technology, see p. 3.