

# RAGNO®

ARTFULLY REIMAGINED™

STONE  
LOOK



# LIVERPOOL™

GLAZED PORCELAIN FLOOR AND GLAZED CERAMIC MOSAIC | REVEAL IMAGING®

Inspired by the British stone, Burlington stone, Liverpool™ has simple movement with a uniform background for a calming influence.



ALLERTON ON FLOOR, CANNING ON BATHTUB SURROUND AND WALL &  
BEIGE BLEND HEX MOSAIC ON VANITY WALL



KENSINGTON ON FLOOR, FAIRFIELD ON KITCHEN WALL & CHARCOAL BLEND HEX MOSAIC ON ISLAND FACADE



# LIVERPOOL™

GLAZED PORCELAIN FLOOR AND GLAZED CERAMIC MOSAIC | REVEAL IMAGING®

## GLAZED PORCELAIN FLOOR TILE



LP40 Allerton



LP41 Canning



LP42 Fairfield



LP43 Kensington

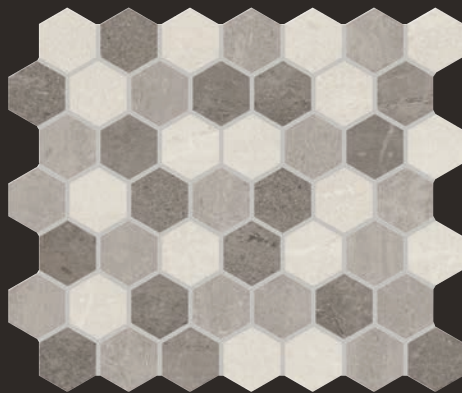


LP44 Woolton

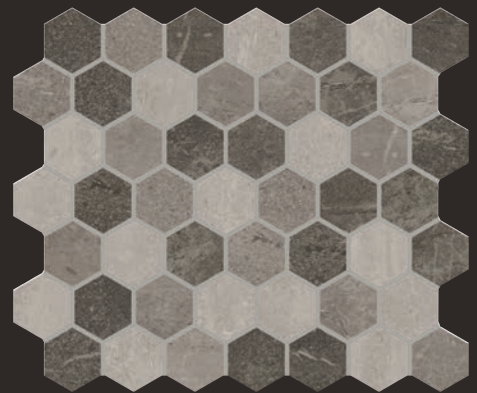
## GLAZED CERAMIC 1-1/2" HEX MOSAIC 12 x 10 SHEET



LP45 Beige Blend



LP46 Grey Blend





LP47 Charcoal Blend

## USAGE

Floors	Walls	Countertops
F	W	C

## SIZES

			THICKNESS	SQ. FT./ CARTON	PIECES/ CARTON
	12 x 24 Floor Tile	(11-13/16" x 23-13/16") (30.00 cm x 60.48 cm)	5/16"	17.37	9
	1-1/2 Hex Mosaic (Dot-mounted)	(11-3/8" x 10-1/4" Sheet) (28.89 cm x 26.04 cm Sheet)	1/4"	9.72	12

## 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-A326.3. For more information about DCOF and the DCOF AcuTest™, visit [ragnousa.com/DCOF](http://ragnousa.com/DCOF).

### APPLICATION NOTES:

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


Mosaic tile suitable for exterior applications in non-freezing climates, when proper installation methods are followed.

\* Mosaic tile only

## TRIM

DESCRIPTION	NUMBER	SIZE	SHAPE
Floor Bullnose	P-43F9	3 x 24	

## INSTALLATION

GROUT JOINT RECOMMENDATION	SHADE VARIATION
<b>Floor:</b> 3/16" (Overlap should not exceed 33% when installing tile with a length 15" or greater in a staggered brick-joint pattern.)	 High Variation
<b>Mosaic:</b> 1/8"	

## PERFORMANCE CHARACTERISTICS

	ASTM#	FLOOR RESULT	MOSAIC RESULT
Water Absorption	C373	< 0.5%	< 3.0%
Breaking Strength	C648	> 275 lbs	> 250 lbs
Scratch Hardness	MOHS	8.0	8.0
Chemical Resistance	C650	Resistant	Resistant
Abrasion Resistance	C1027	III	III

For additional information on test results, visit us at: [ragnousa.com/information/TestResults](http://ragnousa.com/information/TestResults).

## 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" at: [ragnousa.com/Factors](http://ragnousa.com/Factors).

Special consideration needs to be given when installing tiles greater than 15 inches. Please refer to [ragnousa.com/LargeTiles](http://ragnousa.com/LargeTiles) for more information.

Use of a latex modified thin-set is recommended for installation. For more information, visit [ragnousa.com](http://ragnousa.com).



Floor Tile



Wall Tile



Reveal Imaging®



Pre-Consumer  
Recycled Content



Post-Consumer  
Recycled Content



All or select items within this series meet the requirements for these qualifications. For more information visit [ragnousa.com](http://ragnousa.com).

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Liverpool™ Kensington 12 x 24 on floor, Fairfield 12 x 24 on kitchen wall & Charcoal 1-1/2" hex mosaic on island facade

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Liverpool™ Kensington 12 x 24 on floor, Fairfield 12 x 24 on kitchen wall & Charcoal 1-1/2" hex mosaic on island facade