

CALABRIA

GLAZED PORCELAIN STONEWARE | 3D PRINTING TECHNIQUE

18" x 18"

12" x 12"

RAGNO  USA



AK3Q Calabria BR
12" x 24"



AK3J Calabria BR
13" x 13"



AK3Z Calabria BR
Mosaic - Square 2" x 2"
13" x 13"



AK3M Calabria BR
20" x 20"



AK3T Calabria BR
6 1/2" x 6 1/2"



AK34 Calabria BR
Brick Liner
13" x 13"



AK3R Calabria BL
12" x 24"



AK3K Calabria BL
13" x 13"



AK32 Calabria BL
Mosaic - Square 2" x 2"
13" x 13"



AK3N Calabria BL
20" x 20"



AK3U Calabria BL
6 1/2" x 6 1/2"



AK35 Calabria BL
Brick Liner
13" x 13"



AK3S Calabria BI
12" x 24"



AK3L Calabria BI
13" x 13"



AK33 Calabria BI
Mosaic - Square 2" x 2"
13" x 13"



AK3P Calabria BI
20" x 20"



AK3V Calabria BI
6 1/2" x 6 1/2"



AK36 Calabria BI
Brick Liner
13" x 13"



Field Tile



Wall Tile



Modular Tile



3d Printing
Technique



Decorative Tile



Trim Available



Suitable for
Outdoors



Substantial Variation



Frost Resistant



Meets ADA
Recommendations



Abrasion Resistance



C.O.F. (Wet)



C.O.F. (Dry)



21% Minimum
Pre-Consumer
Recycled Content



Certified No VOC

TRIMS



AK3W Calabria BR Bullnose

AK3X Calabria BL Bullnose

AK3Y Calabria BI Bullnose

3" x 13"

TECHNICAL SPECIFICATIONS

DESCRIPTION	ANSI STANDARD	RESULT	ASTM TEST METHOD
Water Absorption	≤ 0.50%	≤ 0.50%	C373
Frost Resistance	As Reported	Resistant	C1026
Scratch Resistance	MOHS 1-10	8	MOHS SCALE
Breaking Strength	20" x 20"	≥ 250 lbf.	≥ 605 lbf. C648
	12" x 24"	≥ 250 lbf.	≥ 735 lbf. C648
	13" x 13"	≥ 250 lbf.	≥ 408 lbf. C648
Facial Dimension	-3.0 % < Nominal < 2.0 %	Within Standard	C499
Thickness	≤ 0.04 in (1.02 mm max)	Within Standard	C499
Wedging (Squareness)	+/- 0.50 % or +/- 2.0 mm*	Within Standard	C502
Warpage (Flatness)	+/- 0.75 % or +/- 2.3 mm*	Within Standard	C485
Abrasion Resistance	Class 0 - Class V	Class IV	C1027
C.O.F. (Wet)	As Reported	0.70 ≤ COF < 0.80	C1028
C.O.F. (Dry)	As Reported	0.80 ≤ COF < 0.90	C1028
Chemical Resistance	Class A - Class E	Class A	C650
Stain Resistance	Class A - Class E	Class A	C1378

* Whichever is less



Contributes to
LEED Credits