



	nominal dimension*	actual dimension*	qty / box	sq ft / box	box dimensions	box weight
4x12	4 x 12 x .75 in	4 x 12 x .75 in	15	4.84	12 x 12 x 4 in	36 lbs
12x12	12 x 12 x .75 in	12 x 12 x .75 in	5	4.84	12 x 12 x 4 in	36 lbs
24x12	24 x 12 x .75 in	24 x 12 x .75 in	5	9.70	12 x 24 x 4 in	72 lbs
24x24	24 x 24 x .75 in	24 x 24 x .75 in	5	19.4	12 x 24 x 4 in	144 lbs

finish	matte
material	lava rock
country of origin	Mexico

suggested grout line size	1/8"
installation type	grout & mortar
placement	indoor / outdoor* *with the exception of freeze/thaw
installation options	residential & commercial

Tile Performance

Moh's Hardness | ASTM C1895 - 5

	Acacia	Badlands	Black Rock	Mesa	Sierra	Volcan	Yuma
Dynamic Coefficient Of Friction (DCOF) ANSI A326.3	0.54	0.54	0.55	0.63	0.57	0.58	0.53
Breaking Strength ASTM C648 results in lb _f , average	723	811	542	963	790	1170	953
Absorption ASTM C373 all specs considered vitreous	2.3%	2%	2%	1.9%	2%	2%	2.2%

Third party testing conducted and results provided by SGS TEC Services in accordance with ASTM and ANSI standards

Clients are responsible for hiring a skilled installer that has experience in installing stone tiles. Based on the product specifications and ratings provided above, consult with a licensed contractor or installer regarding the application of these tiles in your specific project and site conditions prior to installation.

Subtle color variation and imperfections are inherent in natural stone and should be expected in cantera tiles.