



Indoor / Outdoor
Commercial / Residential

Colors and Textures of Nature

Traditional Tile - Traditional Style - Traditional Value - New Appeal - That is Down to Earth.



SHOWN: Cobblestone 155, Stone 6x9 in a staggered tall pattern

Rich color variation - captivating detailed texture - classic earth tones - traditional and unique sizing - combine to bring earth's elegance to your space. Capturing the colors and textures of nature in the most natural of materials - **Down to Earth** will add warmth to any environment both indoors and outdoors.

Welcoming and inviting, traditional and at the same time contemporary, **Down to Earth** brings commercial durability with a flare!

Think of **Down to Earth** indoors for restaurants - foyers - lobby's - bathrooms/restrooms and bring the indoors out for walkways - balcony's - courtyards - drives.

Availability Chart

SIZE	TEXTURE	COLOR
4x8 (3 5/8 x 7 5/8)	Velour	155, 255, 350, 458
4x12 (3 5/8 x 11 5/8)	Slate	155, 255, 350, 458
6x9	Stone	155, 255, 350, 458

Size & Color Options

Red Paver 350



Stone 6x9



Slate 4x12 (3 5/8 x 11 5/8)



Velour 4x8 (3 5/8 x 7 5/8)

Cobblestone 155



Stone 6x9



Slate 4x12 (3 5/8 x 11 5/8)



Velour 4x8 (3 5/8 x 7 5/8)

Desert Floor 255



Stone 6x9



Slate 4x12 (3 5/8 x 11 5/8)



Velour 4x8 (3 5/8 x 7 5/8)

Bedrock 458



Stone 6x9

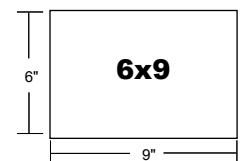
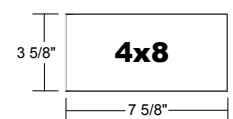
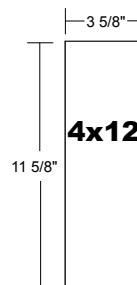


Slate 4x12 (3 5/8 x 11 5/8)



Velour 4x8 (3 5/8 x 7 5/8)

Size Detail (All sizes are 1/2" thick)



Test Results

SPECIFICATION	TEST	STANDARD	RESULT
Abrasion Resistance	ASTM C501	Index of 35 or better	D.T.E. tests at >80 or better.
Absorption 5-hour boil	ASTM C373	5%	D.T.E. tests at 3% maximum and qualifies as vitreous.
Breaking Strength	ASTM C648	Min. 250 lbs.	D.T.E. tests at 400 lbs. or better.
Compressive Strength	ASTM C67	No industry standard	D.T.E. tests at 15,000 P.S.I. or better.
Facial Size Variation	ASTM C499	Average facial dimension of each tile not to exceed 4% from nominal dimension(s)	D.T.E. meets the standard.
Freeze/ Thaw	ASTM C67	No industry standard	ASTM test is 50 cycles.
	Metropolitan internal test	Metropolitan internal standard is 3,000 cycles.	
Shear Bond Strength	ASTM C482	50 P.S.I. or better	D.T.E. exceeds the standard.
Static Coefficient of friction	ASTM C1028	No industry standard	At time of manufacture, All Down to Earth Colors meet or exceed measure of 0.80 dry and 0.70 wet.
Thickness	ASTM C499	Max. range of .050"	D.T.E. meets the standard.
Warpage	ASTM C485	Max. 1.5% along any edge. 1.0% on either diagonal.	D.T.E. meets the standard.
Wedging	ASTM C502	Max. 1.0%	D.T.E. meets the standard.

Sample Specifications

A typical specification to assure the use of **Down to Earth™** unglazed textured quarry tile on your next job should be written as follows:

- A. Ceramic tile shall be "**Down to Earth** unglazed tile as manufactured by Ironrock Capital, Canton, Ohio, 44711."
- B. The body composition shall be of the finest shales and clays producing a uniform dense body with slip-resisting texture.
- C. Color shall be: _____
- D. Sizes shall be: _____
- E. Patterns: as per drawing.
- F. Grout: Compatible colors as approved by architect.
- G. Test results shall be available upon request.
- H. For best installation results we recommend the following be included in the specification:
 - I. Nominal 3/8" joint widths (1/4" widths may be used with some patterns)
 - J. Mix tile from several cartons for best shading during installation.
 - K. Use beating block to embed tile and align surfaces and edges.
 - L. Clean colored grout with cheesecloth or toweling for uniform grout color and most uniform grout level and texture. Some acid cleaners may damage grout joints. Test a small area first. Wet floor with clean water before applying any acid cleaner. Do not use any product containing Hydrofluoric acid since it will attack both grout and tile.

For a complete product specification, visit our website at www.downtoearthtile.com.



A PRODUCT OF



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CERAMICS

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Note: Membership in the USGBC is not a product endorsement. LEED credits requirements cover the performance of material in aggregate. Products cannot earn LEED points individually.



SHOWN: Red Paver 350, Velour 4X8 in a staggered pattern