

Bizên

FIELD AND TRIM	DESCRIPTION
Bizen2x8	2" x 8" Field Tile
Bizen2x8BNS	Bullnose on 2" side
Bizen2x8BNL	Bullnose on 8" side
Bizen2x8DBNL	Double Bullnose on left side
Bizen2x8DBNR	Double Bullnose on right side

FIELD TILE Packaging Info

Size	LBS. per Sq Ft	PCS. per Sq Ft	Sq Ft per Box	PCS. per Box	LBS. per Box
Bizen2x8	4.1	8	9	72	37

This information guide has been developed to help our customers better understand the range of usage and variance inherent in each glaze. We see this information as general information.

Variation In Shading

Below we have listed each glaze and its' relative variance. #5 would represent a white glaze with the least amount of variance. #1 would represent a colored crackle that might have the most amount of variance. Special notes will include; descriptions of how dark colored crackles will pool on decos, liners, and molding details.

1. **Limited Variation** - These colors show little or no variation and are very stable shipment to shipment. Blending during installation is recommended.

Note: All mattes are made from commercial glaze base and require no sealing.

2.- 3. **Medium Variation** - Similar in description to wide variation but less than half the occurrence. Caps and decos show less shading variance in areas of pooling. Variation shipment to shipment almost non-existent. Blending during installation is highly recommended.

4.- 5. **Wide Variation** - This is typical of Dark Crackles and Translucent Tints. May also be very evident in areas pooling on molding and deco pieces. Color tones and shades may vary from shipment to shipment. As with any tile blending during installation is highly recommended.

NAME	NUMBER	TYPE	VARIATION	DURABILITY
VINTAGE	T294	TINT	3	1
ALASKA	T300	TINT	3	1
DESERT	T296	TINT	3	1
ROCK	T298	TINT	3	1
FOX	T299	TINT	3	1
ASH	T297	MATTE	3	1
PAPER	M292	MATTE	3	1
JOE BLACK	M293	MATTE	3	1

Durability And Suitable Application Areas

1. **Light duty** - Intended for interior residential vertical surface installation. May also include commercial use in similar vertical surface applications depending on intended use of space.
2. **Medium duty** - Intended for use on most residential vertical surfaces and includes some horizontal applications. May also apply to light duty vertical commercial applications. Residentially this includes shower walls, bathroom walls, kitchen back splashes and some light use kitchen counter tops*.
3. **Heavy duty** - would apply to all interior residential floor, counter top*, and wall applications.

* Light use kitchen counter tops are defined as infrequently used for extensive cooking. Note: Dark gloss glazes should never be specified on counter top applications.



The colors printed on this page are not exact. Please request a current glaze sample.



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Specification Sheet: 2x8 Bizên Tile

Date: 6/2011

Testing Data: 2x8 Bizên as related to ANSI A137.1 Section 7 Specialty Tile

Product is "Extruded", "Natural", Class E4, WALL Only

Recommended Grout Joint: standard brick industry grout joint (3/8") or smaller grout joint - project permitting

Sealing Tile: It is recommended to seal prior to grouting with a penetrating sealer

Not recommended for (steam) shower wall installations

Tile Edge: "Rustic" intentionally given a frayed or torn characteristic

Surface Aesthetic: Tile to be structurally sound but may have random drag lines, holes, and folds

Nominal Size: 2x8 Max / Min range $\pm 4\%$, (can range from 4% smaller to 4% larger than 2x8)

Warpage Edge: Max / Min range $\pm 1.5\%$

Warpage Diagonal: Max / Min range $\pm 1.5\%$

Wedging: Max / Min range $\pm 1.5\%$

Thickness: 7/16" , range .0625 (can range from 13/32" to 15/32")

Absorption: 7%-20%

Color Uniformity: V2 – V3 Slight to Moderate variation dependent on color choice

Crazing Resistant: All colors are crazed and should be sealed.

SCOF: Tile is not suitable for floor applications

Breaking Strength: 49 LBF. Standard wall tile is 100 LBF-125 LBF

Freeze / Thaw: Not suitable for exterior installation in freeze thaw climates

Setting and Grouting Materials: Latex Portland cement, Mastic, or Epoxy. Care should be taken in grout color selection as tile surface will grout grab and may be very difficult to clean thoroughly

Cleaning: Accomplished with PH neutral soap and water