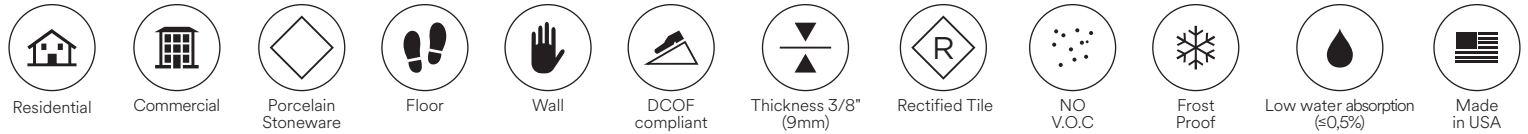


# TILE PERFORMANCE DATA

## COLOR-BODY PORCELAIN TILES - RECTIFIED

Classification in accordance with ANSI A137.1 (P1 class).



TECHNICAL FEATURE	METHOD	VALUE REQUIRED ANSI A 137.1	CAESAR AVERAGE VALUE
Facial dimension	ASTM C-499	± 0.25% or ± 0.03 in	In accordance to ANSI A 137.1
Wedging	ASTM C-502	± 0.25% or ± 0.03 in	
Warpage diagonal	ASTM C-485	± 0.4% or ± 0.07 in	
Warpage edge	ASTM C-485	± 0.4% or ± 0.05 in	
Thickness	ASTM C-499	RANGE: 0.040 inch max (1 mm)	In accordance to ANSI A 137.1
Water absorption	ASTM C-373	≤ 0.5%	Passed "impervious tiles" Class P1
Breaking strength	ASTM C-648	≥ 250 lbs (≥1113 N)	≥400 lbs
Freeze thaw	ASTM C-1026	No damages	In accordance
Chemical resistance	ASTM C-650	As reported	Unaffected
MOHS hardness			6
Dynamic Coefficient of Friction	ANSI A 326.3	Declare	WET DOCF ≥0.42
		Classified	Interior Wet

Average values referred to the last two years of production and related to the matte finish of the product.

Values relate to the matte finish of the product and to tests carried out by certified external laboratories, whose results are available upon request. Be sure to use the same caliber tiles. Color reproductions may vary from actual products.

\* Due to the intrinsic nature of porcelain stoneware tiles, please note that the coefficient of friction may vary from one production lot to another.

Caesar products can become slippery when wet.

We recommend to always keep the surface dry.

### ACTUAL SIZES FOR RECTIFIED MATERIAL - 3/8" THICKNESS (9mm)

NOMINAL SIZE INCHES	MM	ACTUAL SIZE INCHES	MM
24"x48"	610x1220	23 <sup>15/32</sup> "x47 <sup>3/64</sup> "	596x1195
24"x24"	610x610	23 <sup>15/32</sup> "x23 <sup>15/32</sup> "	596x596
12"x24"	305x610	11 <sup>1/16</sup> "x23 <sup>15/32</sup> "	297x596
6"x24"	152x610	5 <sup>45/64</sup> "x23 <sup>15/32</sup> "	145x596
8"x40"	203x1016	7 <sup>23/32</sup> "x39 <sup>1/64</sup> "	196x995

### ACTUAL SIZES FOR NON-RECTIFIED MATERIAL - 3/8" THICKNESS (9mm)

NOMINAL SIZE INCHES	MM	ACTUAL SIZE INCHES	MM
12"x24"	305x610	11 <sup>13/16</sup> "x23 <sup>47/64</sup> "	300x603
8"x40"	203x1016	7 <sup>7/8</sup> "x39 <sup>3/8</sup> "	200x1000

\*For more detailed information about the different actual sizes for non-rectified material, please contact Caesar Ceramics USA.

### ACTUAL SIZES FOR RECTIFIED MATERIAL - 3/4" THICKNESS (20mm)

NOMINAL SIZE INCHES	MM	ACTUAL SIZE INCHES	MM
24"x24"	610x610	23 <sup>35/64</sup> "x23 <sup>35/64</sup> "	598x598