



## TECHNICAL DATA\*

**ANSI A137.1: 2012 Version 1** Glazed Wall Tile, Class P4  $\cdot$  Non-Vitreous  $\cdot$  7.0% < w.a.  $\le$  20.0%

Property		Test Method Minimum		Maximum	Obs.	Results						
CALIBRATED TILES												
X	Nominal Size	ASTM C499	-2.00%	2.00%		ОК						
	Caliber Range	ASTM C499	-0.30% or -0.04 in (-1.0 mm)	0.30% or 0.04 in (1.0 mm)	1	± 0.25%						
	Warpage Edge	ASTM C485	-0.30% or -0.04 in (-1.0 mm)	0.40% or 0.05 in (1.3 mm)	1	± 0.25%						
	Warpage Diagonal	ASTM C485	-0.30% or -0.05 in (-1.3 mm)	0.40% or 0.07 in (1.8 mm)	1	± 0.25%						
	Wedging	ASTM C502	-0.40% or -0.05 in (-1.3 mm)	0.40% or 0.05 in (1.3 mm)	1	± 0.25%						
ALLTILES												
<u>↓</u>	Thickness	ASTM C499	N/A	Range: 0.031 in (0.79 mm)	3	± 5%						
\	Bond Strength	ASTM C482	≥ 50 psi (0.34 Mpa)	-	-	Conforms						
00	Water Absorption	ASTM C373	P4	P4	-	P4 (18.0% to 20.0%)						
	Color Uniformity	ASTM C609	n.a.	V0 – 3 Judds	2	n.a.						
>	Crazing Resistance	ASTM C424	Pass	-	-	Resists						
*	Thermal Shock	ASTM C484	Pass	-	-	Resists						
R	Chemical Resistance	ASTM C650	As Reported	As Reported	-	GA, GLA						
DCOF	DCOF	Section 9.6	-	-	-	-						
Fi	Stain Resistance	ASTM C1378	As Reported	As Reported	-	Class 5						
$\downarrow$	Breaking Strength	ASTM C648	Average ≥ 125 lbf (0.56 kN) Indiv. ≥ 100 lbf (0.44 kN)		-	≥ 0.50 kN						
*	Resistance to Freeze/ Thaw Cycling	ASTM C1026	As Reported	As Reported	4	Non Resistant						

n.a. Not Applicable n.p.d. No Performance Declarated GL Glazed Tiles UGL Unglazed Tiles

\* Whichever is less for tiles up to  $24" \times 24"$  (610 mm x 610 mm). \*\* Aplies to tiles larger than  $24" \times 24"$  (610 mm × 610 mm).

(1) Whichever is less. (2) Glazed Tile Only. (3) Class V0 Tile Only. (4) May not apply to textured surfaces or tiles with uneven back patterns. (5) When installation subject to freeze / thaw conditions. (6) For level interior spaces expected to be walked upon when wet.

**DISCLAIMER:** Specifications subject to change without further notice. This information is issued as is and without any further warranty of fitness for a particular purpose, so in no event shall cinca be liable for any direct, indirect, or consequential damage whatsoever arising out of or in any way related to the use of their product.

## PACKING AND WEIGHTS

			Box 🕮		
	Format	Thickness	Pcs per Ctn	Square Feet	Pounds
	10"×22"	0.32 in	10	14.80	41.67
	4"×12"	0.32 in	30	9.69	25.57
Bullnose	3"×10"	0.32 in	12	0.74	6.35













0412TBL

0310TBNBL

Wave | 01022TWBL

01022TBL

