



# ZEN

## TECHNICAL DATA SHEET

**SIZES:** 12" x 24", 24" x 48", **ZEN WHITE ONLY: 120" x 60", 30" x 60"**

**FINISHES:** MATTE + POLISHED

**MOSAICS:** BRICK 12"x12" (2"x6") + SQUARE 12"x12" (2"x2")

**THICKNESS:** 8MM **PRODUCT:** GL PORCELAIN

TEST DESCRIPTION	ASTM TEST	TEST VALUE
Dimensions + Surface quality	C499	Complies with the standard
Water Absorption	C373	$E \leq 0.1\%$
Bond Strength	C482	$\geq 200$ psi
Breaking Strength	C648	$\geq 400$ lbf
Wedging Average	C502	$\leq + 0.25\%$
Warpage Average	C485	$\leq + 0.40\%$
Frost resistance (Freeze/ Thaw)	C1026	Complies with the standard
Stain Resistance	C1378	CLASS A
Chemical Resistance (Domestic use and swimming pool chemicals)	C650	CLASS A Minimum HB Minimum LB
Coefficient of Friction	DCOF AcuTest ANSI Standard	Anti-slip Dcof (>0.52)
Aesthetic of Classification	Visual Evaluation Shade + Texture	V2
Visible Abrasion Resistance for GL Tile	C1027	CLASS 4
Hardness (Mohns)	Scratch Test	$\geq 7$