

porcelain paver **technical specifications**



Characteristic	Test Method	Value*
Thickness		3/4"
Weight		9 lb/sq.ft
Water Absorption	ISO 10545-3	<0.1%
Breaking Strength	ISO 10545-4	>2200 lbf
Modulus of Rupture	ISO 10545-4	>7000 psi
Static Load Capacity		
Center	EN 12825	>1700 lbf
Side Center	EN 12825	>1200 lbf
Diagonal	EN 12825	>1500 lbf
Bending Strength	EN 1339	Class 14
Impact Resistance	ISO 10545-5	>0.55
Resistance to Abrasion	ISO 10545-6	Conforms
Frost Resistant	ISO 10545-12	Resistant
Resistant to Thermal Shock	ISO 10545-9	Resistant
Resistance to Chemicals	ISO 10545-13	UA
Resistance to Acids & Alkalis	ISO 10545-14	Class 5
Fire Resistance	EN3501-1	A1-A1 FL
Barefoot Ramp Test	DIN 51097	A+B+C
Shod Ramp Test	DIN 51130	R11
Static Coefficient of Friction	ASTM C1028-2007	>0.6 wet, >0.6 dry
Slip Resistance	DM236/89 B.C.R.A.	>0.40

*Average values - compliant with relevant standard

