

		WEIGHT PER M <sup>2</sup>	SIZE TOLERANCE		STRUCTURAL		SURFACE	THERMAL HYGROMETRIC			CHEMICAL		SAFETY
		kg / (thickness)	Dimension	Thickness	Water Absorption	Scratch Hardness	Abrasion Resistance	Resistance to Shock	Thermal Shock Resistance	Frost Resistance	Resistance to Chemicals (Acids, Bases and Salts)	Determination to Staining	Slip Resistance
INTERNATIONAL STANDARD			ISO 10545-2	ISO 10545-2	ISO 10545-3	ISO 67.101	ISO 10545-7	ISO 10545-5	ISO 10545-9	ISO 10545-12	ISO 10545-13	ISO 10545-14	DIN 51130
ESTABLISHED LIMITS			+/- 2.0mm	+/- 0.5mm	≤ 0.5%	Mohs Hardness	Test Passed	Test Passed	Test Passed	Test Passed	Test Passed	Test Passed	Value Declared
POOL SURFACES	Breakwater	11 (5mm)	None	None	None	5	Resistant	Resistant	Resistant	Resistant	Resistant	Resistant	R11
	Eclipse												
	Halcyon												
	Haven												
	Kingtide												
	Sandhill												