

EST / 1989

MANDARIN STONE

PRODUCT SPECIFICATION

SKANDI RANGE PORCELAIN

Technical specifications of unglazed porcelain stoneware – conforming to European standards EN 14411 (ISO 13006) appendice G group Bia GL

Technical Features	Reference	Required Standards	Average Value
Length & Width	ISO 10545-2	$\pm 0.60\%$	Conforms
Thickness		$\pm 5.00\%$	Conforms
Straightness		$\pm 0.50\%$	Conforms
Squareness		$\pm 0.50\%$	Conforms
Flatness		$\pm 0.50\%$	Conforms
Water Absorption	ISO 10545-3	$\leq 0.5\%$	Conforms
Modulus of Rupture	ISO 10545-4	$R \geq 35 \text{ N/mm}^2$	Conforms
Thermal shock resistance	ISO 10545-9	According to ISO 10545-1	Resistant
Frost Resistance	ISO 10545-12	Required	Resistant
Non-slip classification	DIN 51130	Declared Value	R10
Non-slip classification	DIN 51097		A