

BLUEPRINT

CERAMICS

TECHNICAL DATA

BRINE

TEST DESCRIPTION	TEST REQUIREMENT	VALUE
Length & Width	ISO 10545/2	$\pm 0,75$ mm
Thickness	ISO 10545/2	$\pm 0,5$ mm
Curvature Flatness	ISO 10545/2	$\pm 0,75$ mm
Retangularity	ISO 10545/2	$\pm 0,75$ mm
Planarity	ISO 10545/2	$\pm 0,5$ mm
Water Absorbtion	ISO 10545/3	10%
Breaking of Strength	ISO 10545-4	> 600 N
Modules of Rupture	ISO 10545-4	> 12 N/mm ²
Scratch Hardness	ISO 10545/6	3
Resistance to Thermal Shock	EN ISO 10545-9	Complies
Crazing Resistance	ISO 10545-11	Complies
Resistance to Fire	ISO 13501-1	n/a
Resistance to stains	EN ISO 10545-14	5
Chemical Resistance	ISO 10545/13	HA/LA/A
Stain Resistance	UNI EN ISO 10545/14	5/-/5/5