

BLUEPRINT

CERAMICS

TECHNICAL DATA

FLUTES

TEST DESCRIPTION	TEST REQUIREMENT	VALUE
Length & Width	EN ISO 10545-2	Complies
Thickness	EN ISO 10545-2	Complies
Straightness of Sides	EN ISO 10545-2	Complies
Rectangularity	EN ISO 10545-2	Complies
Surface Flatness	EN ISO 10545-2	Complies
Water Absorbption	EN ISO 10545-3	≤ 0.5%
Bending Strength	EN ISO 10545-4	35 N/mm2
Breaking Strength	EN ISO 10545-4	Complies
Abrasion Resistance	EN ISO 10545-6	Complies
Thermal Shock Resistance	EN ISO 10545-9	No Damage
Frost Resistance	EN ISO 10545-12	No Damage
Slip Resistance	DIN 51130	N/A
Resistance to Stains	EN ISO 10545-14	3
Resistance to Chemicals	EN ISO 10545-13	GB/GLB/GHB