BLUEPRINT
CERAMICS

TECHNICAL DATA

EARTHEN PORCELAIN TILES

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 Absorbtion	EN ISO 10545-3	0.1%
Surface Hardness	EN-ISO 101-92=101	Conforms
Breaking Strength	EN ISO 10545-5	≥ 1300 N
Abrasion Resistance	EN ISO 10545-6	5 < 140 mm^3
Thermal Shock Resistance	EN ISO 10545-9	Resistant
Frost Resistance	EN ISO 10545-12	Resistant
Slip Resistance	DIN 51130	Matt R10 Grip R11
Resistance to Stains	EN ISO 10545-14	5
Resistance to Chemicals	EN ISO 10545-13	A/LA