

TECHNICAL SPECIFICATION

Nominal Size : 60x120 cm

Type of Product : INDOOR PORCELAIN TILES

Nature of Surface : PGVT

Ref. Standard : EN 14411:2016 - Annex G, Group Bla

Factory status : UKCA certified

TEST DESCRIPTION	STANDARD TEST METHOD	STANDARD REQUIREMENTS	SPECIFICATION FOR PRODUCTION
LENGTH	BS EN ISO 10545-2	±0.60%	COMPLIES
WIDTH	BS EN ISO 10545-2	±0.60%	COMPLIES
THICKNESS	BS EN ISO 10545-2	±5.0%	COMPLIES
STRAIGHTNESS OF SIDES	BS EN ISO 10545-2	±0.5%	COMPLIES
RECTANGULARITY	BS EN ISO 10545-2	±0.5%	COMPLIES
SURFACE FLATNESS:CENTARE CURVATURE	BS EN ISO 10545-2	±0.5%	COMPLIES
SURFACE FLATNESS :EDGE CURVATURE	BS EN ISO 10545-2	±0.5%	COMPLIES
SURFACE FLATNESS: WARPAGE	BS EN ISO 10545-2	±0.5%	COMPLIES
WATER ABSORPTION	BS EN ISO 10545-3	ES0.5%	COMPLIES
BREAKING STRENGTH	BS EN ISO 10545-4	<"1300 N	COMPLIES
MODULUS OF RUPTURE	BS EN ISO 10545-4	<"35 N/MM ²	COMPLIES
RESISTANCE OF SURFACE ABRASION	BS EN ISO 10545-7	MANUFACTURE TO STATE ABRASION ≥CLASS 3	COMPLIES
COEFFICIENT OF LINER THERMAL EXPANSION	BS EN ISO 10545-8	6 X 10-6 K-1 MAX MINI	COMPLIES
RESISTANCE THERMAL SHOCK	BS EN ISO 10545-9	10 CYCLES	COMPLIES
CRAZING RESISTANCE	BS EN ISO 10545-11	MINI 2 CYCLES AT (750 ±20)Kpa BAR	COMPLIES
RESISTANCE TO HOUSE HOLD CHEMICALS & SWIMMING POOL SLATS	BS EN ISO 10545-13	MINIMUM CLASS B	COMPLIES
RESISTANCE TO LOW CONCENTRATIONS ACIDS & ALKALIS	BS EN ISO 10545-13	MINIMUM CLASS GLC	CLASS GLA
RESISTANCE TO STAINS	BS EN ISO 10545-14	MINIMUM CLASS 3	COMPLIES