

FULL BODY TILE

SIZE: 800X2600 MM

SIZE: 800X2000 IVIIVI			
SR NO	CHARACTERISTIC	TEST METHOD	STD AS PER ISO13006:2018 Group B la Annex G
DIMENTION AND SURFACE QUALITY			
1	DEVIATION IN LENGTH AND WIDTH	ISO 10545-2	±0.30%
2	DEVIATION IN THICKNESS	ISO 10545-2	±5.00%
3	STRAIGHTNESS IN SIDE	ISO 10545-2	±0.30%
4	RECTANGULARITY	ISO 10545-2	±0.30%
5	SURFACE FLATENESS	ISO 10545-2	±0.40%
6	SURFACE QUALITY	ISO 10545-2	MIN.95% OF TILES SHALL BE FREE FROM VISIBLE DEFECT
PHYSIC	AL PROPERTIES		
7	WATER ABSORPTION	ISO 10545-2	≤ 0.5%
8	BREAKING STRENGTH THICKNESS	ISO10545-4	MIN.1300.0 N
9	MODULUS OF RUPTURE	ISO10545-4	MIN.35.0 N/mm ²
10	RESISTANCE TO DEEP ABRATION (cubic mm)	ISO10545-6	MAX 175
11	COEFFICIENT OF LINEAR THERMAL EXPANTION AT 100 C	ISO10545-8	TEST METHOD AVAILABLE
12	THERMAL SHOCK RESISTANCE	ISO10545-9	TEST METHOD AVAILABLE
13	MOISTURE EXPANSION	ISO10545-10	TEST METHOD AVAILABLE
14	IMPACT RESISTANCE(COR)	ISO10545-05	TEST METHOD AVAILABLE
CHEMICAL PROPERTIES			
15	RESISTANCE TO STAINING	ISO10545-14	TEST METHOD AVAILABLE
16	RESISTANCE TO HOUSEHOLD CHEMICALS & SWIMMING POOL SALTS	ISO10545-13	MINIMUM B
17	RESISTANCE TO LOW CONCENTRATION OF ACID AND ALKALI	ISO10545-13	MANUFACTURER TO STATE CLASSIFICATION
18	RESISTANCE TO HIGH CONCENTRATION OF ACID AND ALKALI	ISO10545-13	TEST METHOD AVAILABLE