

Collection

2024

600X
600MM | 15
MM

600X
600MM

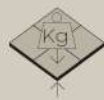
THICKNESS 15MM

EXCEPTIONAL SHADE
AMAZES EVERYONE

FEATURES



- Weather resistant.



- High tensile strength.



- Stress-resistant.



- Frost and fire-resistant.





DENSE LUX



DENSE COFFEE



DENSE CREMA



DENSE LUX



DENSE GREY



DENSE NEGRO



DENSE SAHARA



DENSE VERDE

600X600MM
15MM THICKNESS

SURFACES
SATIN / RUSTIC



DENSE SAHARA

TECHNICAL SPECIFICATION

Dimension and Surface Quality	Test Method	Require	Result
Deviation in Length (l) & Width (w)	ISO 10545 - 2	± 1mm	0.00 mm
Thickness	ISO 10545 - 2	± 0.5mm	0.00 mm
Straightness of sides	ISO 10545 - 2	± 0.8mm	0.09 mm
Rectangularity	ISO 10545 - 2	± 1.5mm	0.11 mm

Physical Property

Water Absorption %	ISO 10545 - 3	Less then 0.5	0.044 %
Breaking Strength	ISO 10545 - 4		7194.95 N
Modulus of Rupter (MOR)N/mm ²	ISO 10545 - 4	35	49.06 N/mm ²
Resistance to surface abrasion	ISO 10545-7		PEI Class - III 1500 Revolution pass
Coefficient of Liner Thermal Expansion	ISO 10545 - 8	9X10 ⁻⁶ Max	5.51x10 ⁻⁶
Thermalshock Resis	ISO10545 - 9	10 Cycle, Min	Confirm
Crazing Resistance	ISO 10545-11	No Crazin in Two Cycle	Confirm
Moisture Expansion (in mm/mm)	ISO 10545 -10	0.02 mm/m max	0.01 mm/m max
Impact resistance	ISO 10545 - 5	0.55 Min	0.78
Scrach hardness of Srface	ISO 13630 - 13	5 moh's scal	5 Moh's
Bulk density, lin (g/cc)	ISO 10545 - 3	2.2 m'n	2.2903 glcc

Chemical Property

Resistance to Stain	ISO 10545-14	Min Class - 3	Class - 5
Resistance to Low Concentration of acid and alkali	ISO 10545-13	Min Class-GLC	Class GLA

Packaging Details:

SIZE	THICKNESS	FINISH
600x600mm	15MM	Matt

AVG WEIGHT	NO. TILES/BOX	COVERAGE /BOX
25	2 pcs	0.72 sq. mtr 7.75 sq ft