

Name of The Product : 9,7x9,7 Kaya Rustic Series (30x40)

Production Facility : Floor Tile Factory

Product Group : Dry-pressed ceramic tiles / Group Blb/GL

Recommended Use : Interior & exterior floor

General Properties : Mat

Report Date : 29.09.2024

Report Date : 29.09.2024	Test Results	Requirements	Desicion
Length & Width (mm)	97,0 x 97,3 mm	96,5 – 97,5 mm	OK
Thickness (mm)	7,0 mm	6,7 – 7,3 mm	O K
Straightness of Sides (%)	·		O K
, ,	± % 0,2	± %0,5	
Rectangularity (%)	± % 0,2	± %0,6	OK
Edge Curvature (%)	± %0,2	± %0,5	OK
Corner Curvature (%)	± % 0,2	± %0,5	OK
Center Curvature (%)	± %0,2	± %0,5	OK
Small Colour Differences	First Quality	> %95 perfect	OK
Water Absorption	2,10 %	$0.5\% < E \le 3.0\%$	OK
Breaking Strength (N)	> 1000 N	> 700 N	OK
Modulus of Rupture (N/m m²)	> 34 N/m m ²	> 30 N/mm²	OK
Abrasion Resistance (PEI)	Blue:II Green:III Grey:II Ant:II	As declared	ОК
Coeff. Of Thermal Expansion	< 7,0 x 10 ⁻⁶	As declared	OK
Thermal Shock Resistance	Resistant	Required	OK
Crazing Resistance	Resistant	Required	OK
Frost Resistance	Resistant	Required	OK
Coefficient of Friction (μ)	~62,0	As declared	OK
Moisture Expansion (mm/m)	< 0,3	As declared	OK
Impact Resistance	Resistant	As declared	OK
Staining Resistance	Class 5	Min. Class 3	OK
Resistance to low conc. of Acid & Alkalis	В	As declared	O K
Resistance to high conc. of Acid & Alkalis	В	As declared	O K
Household Chemicals	A	Min. B	O K
Release of Cadmium	< 0,07 mg/dm ²	As declared	0 K
Release of Lead	< 0;8 mg/dm²	As declared	O K
OVERALL RESULT	All test results are positive according to the norms of ISO 13006 and EN 14411 standards, Annex H.		

Prepared by Kağan Kurnaz Quality Assurance Staff Approved by Ahmet Pehlivan Quality Assurance Manager