

Name of The Product : 30x90 Cappadocia Grey Dekofon Rec.

: Wall Tile Factory **Production Facility**

: Dry-pressed ceramic tiles / Group BIII / GL : İnterior walls **Product Group**

Recommended Use

General Properties : Mat

: 25.07.2022 Report Date

Test Title	Test Results	Requirements	Desicion	
Length & Width (mm)	300,0 x 900,0	299,8 - 300,2 899,8 - 900,2	ОК	
Thickness (mm)	8,0 mm	7,8 – 8,2 mm	OK	
Straightness of Sides (%)	± %0,2	± %0,5	OK	
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	>13 % - <15 %	10 % < E ≤ 20 %	OK	
Breaking Strength (N)	> 800 N	> 600 N	OK	
Modulus of Rupture (N/mm²)	> 20 N/mm²	> 15 N/mm²	OK	
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	OK	
Resistance to high conc. of Acid & Alkalis	В	As declared	OK	
Household Chemicals	Α	Min. B	OK	
Release of Cadmium	< 0,07 mg/dm²	As declared	OK	
Release of Lead	< 0;8 mg/dm²	As declared	OK	
OVERALL RESULT	All test results are posit	test results are positive according to the norms of		
	ISO 13006 and EN 14411 standards, Annex L.			

<u>**Prepared by**</u> Furkan Taşdelen Quality Assurance Staff

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