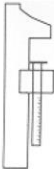


CONCRETE COLLECTION

FLOOR TILES

Single Fired "Porcelain" Floor Tiles EN 14411 - Group BI a - GL (1st Choice)

Floor Tile – CONCRETE SP – CT56P – CT57P – CT58P – CT59P - P9050P - P9051P - P9052P -
Size 443x888x10 (mm)

Features		Norm	Norm Value	S. A.	Obs
	Dimensional Features	EN ISO 10545-2			
	a) Maximum deviation related to production measure (%)		-0,6% to +0,6%	Rectified	
	b) Maximum deviation related to measure average (%)		-0,5% to +0,5%	Rectified	
	c) Maximum thickness deviation related to production measure (mm)		-5% to +5%	-5% to +5%	
	d) Maximum deviation related to side straightness (%)		-0,5% to + 0,5%	Rectified	
	e) Maximum Deviation in right angles (%)		-0,6% to + 0,6%	Rectified	
	f) Maximum deviation of central curvature (%)		-0,5% to +0,5%	-0,1% to +0,15%	
	g) Maximum deviation of lateral curvature (%)		-0,5% to +0,5%	-0,1% to +0,15%	
h) Maximum Deviation of Bends (%)		-0,5% to +0,5%	-0,1% to +0,2%		
Surface Aspect			≥ 95%	≥ 95%	
	Water Absorption (%)	EN ISO 10545-3	≤ 0,5 %	≤ 0,1 %	
	Modulus of Rupture (N/mm²)	EN ISO 10545-4	≥ 35 N/mm ²	≥ 40 N/mm²	(1)
	Flexion Resistance (N)	EN ISO 10545-4	≥ 1300 N	≥ 1750 N	
	Slip Resistance Properties	DIN 51130	Product to Product	No class	
	Crack Resistance	EN ISO 10545-11	Required	According	
	Staining Resistance (Staining Products)	EN ISO 10545-14	≥ Class 3	Class 5	
	Chemical Resistance a) Household chemicals b) Swimming Pool salts c) Acids d) AlKalis	EN ISO 10545-13	≥ Class GB ≥ Class GB Product to Product Product to Product	Class GA Class GA Class GLA Class GLA	
	Frost Resistance	EN ISO 10545-12	Required	According	
	Abrasion Resistance (PEI)	EN ISO 10545 - 7	Product to Product	CT56 – CT57 – CT58 - P9050 - IV CT59 - P9051 - P9052 - III	

(1) Thickness = 10 mm