

# Technical Specification

## Code: 3.2.C(2) Bush Hammered



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Physical & Chemical Properties	Norm/Test Method	Required Standard	Results
Water Absorption	ISO 10545-3	≤ 0.5%	0.04%
Length & Width	ISO 10545-2	± 0.6%	± 0.2%
Thickness	ISO 10545-2	± 5%	± 5%
Linearity	ISO 10545-2	± 0.5%	± 0.2%
Wedging	ISO 10545-2	± 0.6%	± 0.2%
Warpage	ISO 10545-2	± 0.5%	± 0.2%
Flexion Resistance	ISO 10545-4	≥ 35 N/mm <sup>2</sup>	51.1N/m <sup>2</sup>
Deep Abrasion Resistance	ISO 10545-6	Max 175 mm <sup>3</sup>	126 mm <sup>3</sup>
Frost Resistance	ISO 10545-12	No evidence of surface change	Frost Resistant
Coefficient of Linear Thermal Expansion	ISO 10545-8	≤ 9x10 <sup>-6</sup> °C <sup>-1</sup>	≤ 6.2x10 <sup>-6</sup> °C <sup>-1</sup>
Thermal Shock Resistance	ISO 10545-9	No visible defects shown	Resistant
Colour Stability	DIN 51094	No noticeable colour variation	Resistant
Chemical Resistance	ISO 10545-13	No noticeable signs of chemical attack	Resistant
Coefficient of Friction	ASTM C 1028	≥ 0.60	Please ask for individual reports
	DIN 51130	-	R11

### Certifications



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