

QUALITY CHARACTERISTICS	NORM	STANDARDS	RESULT
 Water absorption of the body	ISO 10545-3	$\leq 0.5\%$	0.1%
 Breaking strength	ISO 10545-4	$> 35\text{N} - 45\text{N} / \text{mm}^2$ $> 1600 - 2400\text{N}$	45-60 N / mm ² 1801-2500 N
 Abrasion resistance	ISO 10545-7	$< 130\text{mm}^2$	Class 2: Graphite, Greige Class 3: Silver Class 4: White
 Frost resistance	ISO 10545-12	ISO 10545-12	Resists
 Chemical resistance	ISO 10545-13	Acids and Basis Cleaning Products + Pool Agents - Minimum UB	Conforms Class UA
 Thermal shock resistance	ISO 10545-9	ISO 10545-9	Resists
 Dynamic coefficient of friction	BOT 3000E	ANSI A326.3	0.70
 Shade Variation	See Below	Slight Variation	V2



V1

Uniform appearance



V2

Slight Variation



V3

Moderate Variation



V4

Substantial Variation

For the best product laying results, material from at least three boxes should be mixed.

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