

TECHNICAL DATA SHEET



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Ref. standard	EN 14411: 2012 Pavimentos e revestimentos cerâmicos: definições, classificação, características e marcação
Product type	Prensado a seco: grupo Bla GL Grés porcelânico esmaltado aresta natural superfície matt
Collection	DECK FOREST NAT
Formats	(20x90) 20x90x0.95 cm
Colors	Bege, gris, nude, ambar

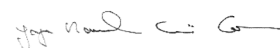


TEST METHODS		STANDARD METHOD	STANDARD VALUE	TYPICAL VALUE
Length and Width ¹⁾		ISO 10545-2	± 0.6% máx.2.0 mm	±0.3% máx. ± 1.8 mm
Thickness ¹⁾			± 5% máx.± 0.5 mm	± 5% máx.± 0.5 mm
Straightness of the edges ²⁾			± 0.5% máx.± 2.0 mm	± 0.3% máx. ± 1.5 mm
Orthogonality ²⁾			± 0.5% máx.± 2.0 mm	± 0.3% máx.± 1.8 mm
Surface flatness ²⁾			± 0.5% máx.± 2.0 mm	± 0.3% máx. ± 1.8 mm
Surface quality (% defect free)			≥ 95%	Cumplies
Water absorption		ISO 10545-3	< 0.5%	< 0.5%
Bending strength	9.5 mm	ISO 10545-4	≥ 1300 N	> 2500
Rupture modulus		ISO 10545-4	> 35 N/mm²	Complies
Coefficient of linear thermal expansion (with atmospheric temperature up to 100 °C)		ISO 10545-8	Tal como indicado pelo fabricante	≤ 8,0x10-6 °C-1
Resistance to thermal shock		ISO 10545-9	Requerido	Resist
Resistant to frost		ISO 10545-12	Requerido	Resist
Resistance against acids and alkalis	low concentrations	ISO 10545-13	Tal como indicado pelo fabricante	Classe LA
	high concentrations		Tal como indicado pelo fabricante	Classe HA
Resistance to household chemicals and swimming pool water additives		ISO 10545-13	Mín. Classe B	Classe A
Resistance to staining		ISO 10545-14	Tal como indicado pelo fabricante	Classe 5
Antislip resistance		DIN 51130	Ensaio disponível	R13
		DIN 51097	Ensaio disponível	C
		ENV 12633	Máx. classe 3	Class 3
		BS 7976 [#96 rubber]	Ensaio disponível	-
		ANSI A137-1 [DCOF]	Ensaio disponível	-
Reaction to fire		EN 13823 . EN 9239-1	A1 _{FL}	Classe A1FL / Classe A1

1) permissible deviation of the average value for each tile from the work size (w); 2) deviation related to corresponding work sizes;

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Revigres guarantees compliance with all the requirements of the EN 14411 Grupo Bla GL standard.
The typical value is indicative and does not have the nature of a negotiation proposal.
Technical specifications are only valid for the products classified as 1st choice.
The use of the product must be adapted to its traffic intensity and slip resistance classification.
For additional information, please contact: revigres@revigres.pt.



By the Technical Department
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