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**Ref. standard** EN 14411: 2012 Ceramic floor and wall tiles: definitions, classification, characteristics and marking

**Product type** Dry pressed: group Bla GL  
 Glazed porcelain suitable for internal and external walls | natural edge

**Collection** BRICK MATTE NAT

**Formats** (7x29) 7.2x29.0x0.85 cm

**Colors** White, craft, green, blue, terracota, black



TEST METHODS		STANDARD METHOD	STANDARD VALUE	TYPICAL VALUE
Length and Width <sup>1)</sup>		ISO 10545-2	± 0.9 mm [7≤N>15] ± 0.6% max 2.0 mm [N≥15]	Complies
Thickness <sup>1)</sup>			± 0.5 mm [7≤N>15] ± 5% max ± 0.5 mm [N≥15]	Complies
Straightness of the edges <sup>2)</sup>			± 0.75 mm [7≤N>15]	Complies
Orthogonality <sup>2)</sup>			± 0.5% max ± 2.0 mm [N≥15] ± 0.75 mm [7≤N>15]	Complies
Surface flatness <sup>2)</sup>			± 0.5% max ± 2.0 mm [N≥15] ± 0.75 mm [7≤N>15]	Complies
Surface quality (% defect free)			≥ 95%	Complies
Water absorption			ISO 10545-3	< 0.5%
Bending strength	8.5 mm	ISO 10545-4	≥ 1300 N	≥ 2000 N
Rupture modulus		ISO 10545-4	> 35 N/mm <sup>2</sup>	> 45 N/mm <sup>2</sup>
Resistance to deep abrasion (PEI groups)		ISO 10545-7	NA	NA
Coefficient of linear thermal expansion (with atmospheric temperature up to 100 °C)		ISO 10545-8	As indicated by producer	≤ 8,0x10 <sup>-6</sup> °C <sup>-1</sup>
Resistance to thermal shock		ISO 10545-9	Required	Resist
Resistant to frost		ISO 10545-12	Required	Resist
Resistance against acids and alkalis	low concentrations	ISO 10545-13	As indicated by producer	Class LA
	high concentrations		As indicated by producer	Class HA
Resistance to household chemicals and swimming pool water additives		ISO 10545-13	Min. Class B	Class A
Resistance to staining		ISO 10545-14	As indicated by producer	Class 5
Antislip resistance		NA	NA	NA
Reaction to fire		EN 13823 . EN 9239-1	A1 <sub>FL</sub>	Class A1FL / Class A1

<sup>1)</sup> permissible deviation of the average value for each tile from the work size (w); <sup>2)</sup> 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.  
 For additional information, please contact: revigres@revigres.pt.

By the Quality Department  
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