









# HEXAGONIA MATTE

QUALITY CHARACTERISTICS	NORM	STANDARDS	RESULT
 <b>Water absorption of the body</b>	ISO 10545-3		< 0.5%
 <b>Breaking strength</b>	ISO 10545-4		> 35 N/mm <sup>2</sup>
 <b>Abrasion resistance</b>	ISO 10545-7	Determination of Resistance to Surface Abrasion for Glazed Tiles	PEI IV
 <b>Frost resistance</b>	ISO 10545-12	Frost Proof	Resistant
 <b>Chemical resistance</b>	ISO 10545-13	Resistant to Acid	GLA
 <b>Thermal shock resistance</b>	ISO 10545-5	The coefficient of linear thermal expansion is determined for the temperature range from ambient temperature to 100° C.	5.8x10 <sup>-6</sup> °C <sup>-1</sup>
 <b>Dynamic coefficient of friction</b>	BOT 3000E	ANSI A137.1: 2012	0.57
 <b>Slight Variation</b>	See Below		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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