

# NILE

Porcelain Tile





**12x24 - 30x60 Nile Anthracite**



**12x24 - 30x60 Nile Beige**



**12x24 - 30x60 Nile Grey**



**12x24 - 30x60 Nile White**



## GENERAL SPECIFICATIONS

TECHNICAL FEATURES	NORMS	Appendix G Group BlaSerie: Porcelain tiles Appendix G Group Bia		MONTECERA AVERAGE VALUE
		Requirement for Nominal Size N.		
		7 cm ≤ N < 15 cm	N ≥ 15 cm	
Length and Width	EN ISO 10545-2	± 0,9mm. ± 0,9mm.	± 0,6% ± 2,0mm	Confirmed
Thickness	EN ISO 10545-2	± 0,5mm. ± 0,5mm.	± 0,5%	Confirmed
Straightness	EN ISO 10545-2	± 0,75mm. ± 0,75mm.	± 0,5% ± 1,5mm	Confirmed
Squarness	EN ISO 10545-2	± 0,75mm. ± 0,75mm.	± 0,6% ± 2,0mm	Confirmed
Surface Flatness	EN ISO 10545-2	± 0,75mm. ± 0,75mm.	± 0,5% ± 2,0mm	Confirmed
Water Absorption	EN ISO 10545-3	≤ 0,5%		≤ 0,5%
Breaking Strength	EN ISO 10545-4	1300 N		1400 N
Modulus of Rupture	EN ISO 10545-4	≥ 35 N/mm <sup>2</sup> ≥ 35 N/mm <sup>2</sup>		≥ 40 N/mm <sup>2</sup>
Thermal shock resistance	EN ISO 10545-9	Required		Resistant
Frost resistance	EN ISO 10545-12	Required		Resistant
Chemical Resistance	EN ISO 10545-13	Indicated by manufacturer		Resistant
Resistance to stains	EN ISO 10545-14	Indicated by manufacturer		Resistant
DCOF (Wet)	ANSI B 101.3	Indicated by manufacturer		> 0,42
Scratch Hardness (MOHS)		Indicated by manufacturer		Min. 6
Abrasion Resistance (PEI)	EN ISO 10545-7	Indicated by manufacturer		4
Shade Variation		Indicated by manufacturer		V3