



Boss Flooring - Nantucket Porcelain Tiles

TECHNICAL DATA

Sizes	8"x 24", 3"x 24", Hexagon, Parallelogram
Thickness	3/8"
Construction Material	Extruded Porcelain
Dynamic Coefficient of Friction (DCOF)	>=.64

FEATURES	STANDARD	VALUE REQUIRED BY EN 14411 STANDARD	AVERAGE VALUE
Dimensional Features	ISO 10545-2		Conforms to Standard
Water Absorption	ISO 10545-3	<.5%	0.3%
Breaking Strength	ISO 10545-4	>35N/mm ² >1300N	>35-45N/mm ² 1800-2500N
Deep Abrasion Resistance	ISO 10545-6	Max 175 mm ³	110-130 mm ³
Linear Thermal Expansion	ISO 10545-8	Test method available	<7.0 x 10 ⁶ °C ⁻¹
Thermal Shock Resistance	ISO 10545-9	Test method available	Resists
Frost Resistance	ISO 10545-12	Test method available	Resists
Chemical Resistance – Acids and bases	ISO 10545-13	Test method available	Conforms to Standard
Stain Resistance	ISO 10545-14	Min Class 3	Conforms to Standard

