



## Boss Flooring - Siena Glazed Porcelain Tiles

### TECHNICAL DATA

Sizes	12"x24" 24"x24"
Thickness	9/16"
Construction Material	Glazed Porcelain

FEATURES	STANDARD	VALUE REQUIRED BY EN 14411 STANDARD	AVERAGE VALUE
Dimensional Features	ISO 10545-2		Conforms to Standard
Water Absorption	ISO 10545-3	<=.5%	0.1%
Breaking Strength	ISO 10545-4	>35N/mm <sup>2</sup> >1300N	>35-45N/mm <sup>2</sup> 1800-2500N
Resistance to Surface Abrasion	ISO 10545-7		According to Models
Linear Thermal Expansion	ISO 10545-8	Test method available	<7.0 x 10 <sup>6</sup> °C <sup>-1</sup>
Thermal Shock Resistance	ISO 10545-9	Test method available	Resists
Crazing Resistance	ISO 10545-11		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

