



Boss Flooring - Urban Porcelain Tiles

TECHNICAL DATA

Sizes	12"x24" 24"x48" 8"x48" 13"x13" Mosaic 12"x12" Hexagon
Thickness	3/8"
Construction Material	Glazed Porcelain
Dynamic Coefficient of Friction (DCOF)	>=.52
Coefficient of Friction (ASTM C1028)	>=.66 Dry >=.60 Wet

FEATURES	STANDARD	VALUE REQUIRED BY EN 14411 STANDARD	AVERAGE VALUE
Facial Dimensions	ISO 10545-2	1.5% Max	Pass
Range of Thickness	ISO 10545-2	0.040 Max	Pass
Warpage	ISO 10545-2	0.75%	Pass
Wedging	ISO 10545-2	1.0% Max	Pass
Water Absorption	ISO 10545-3	<=3%	<=.5%
Breaking Strength	ISO 10545-4	>=250	Min. 350
Group	ISO 10545-7		4
Frost Resistance	ISO 10545-12	Test method available	Resists
Chemical Resistance – Acids and bases	ISO 10545-13	Test method available	Unaffected
Scratch Hardness	EN-101		5
Minimum Bond Strength (PSI)	ISO 10545-14	>=50	165
Shade and Texture Rating			V4

