ECO ARBOR DESIGNS

PORCELAIN PAVER TILES

Product Description/Use:

Porcelain paver tiles are one of the best options for rooftop flooring and other exterior raised floors due to their exceptional durability, weather resistance, and aesthetic appeal. Our Porcelain Pavers come in a wide variety of shapes and finishes including natural stone, concrete, terrazzo and wood looks. Made from high-quality porcelain in a robust 2 cm thickness, they are designed specifically for outdoor use, making them a popular choice for rooftop decks, patios, terraces, walkways, and pool decks.



Underside



Pedestal Installation Method

Product Details		
Primary Size (All)	24"x24"	
Other Sizes Available	By SKU (see website for details)	
Overall Tile Thickness	20 mm	
Material	Rectified Porcelain	
Overall Tile Weight	9 lbs/SqFt	

Test Results			
Spec	Test	Standard	Result
Water absorption *	ASTM C-373	≤ 0.5%	Passed
DCOF: dynamic coefficient of friction	ANSI A326.3	≥ 0.42	Compliant
Resistance to freeze/thaw cycling	ASTM C1026	As reported	Resistant
Chemical resistance	ASTM C-650	As reported	Unaffected
Thickness	ASTM C-499	± 1.5 mm (± 0.06 in)	Compliant
Breaking strength	ASTM C-648 / C-1505	250 lbf or greater	≥2200 lbf
Warpage (edge)	ASTM C-485	± 0.4% or ± 0.05 in	Compliant
Warpage (diagonal)	ASTM C-485	± 0.4% or ± 0.07 in	Compliant
Wedging	ASTM C-502	± 0.25% or ± 0.03 in	Compliant
Facial dimension	ASTM C-499	± 0.25% or ± 0.03 in	Compliant
Resistance to thermal shock	ASTM C-484	Pass	Compliant
Resistance to stain	ASTM C-1378	As reported	Resistant