

Model: CONCRETE BLACK NATURE M29,7x29,7(5X5)(A)

Codes: 100146867 - C223024851

Water absorption: Bla - Porcelain tiles ($E \leq 0.1\%$)

Thickness: 13/32 " approx.

Family: CONCRETE

Tone variations: V4



DIMENSIONAL FEATURES

Thickness	13/32 " approx.	
Width	11 11/16 " approx.	
Length	11 11/16 " approx.	
Length and width deviation	Below 0.15%	$\leq 0.5\%$ *
Side straightness deviation	Below 0.15%	$\leq 0.5\%$ *
Squareness deviation	Below 0.15%	$\leq 0.6\%$ *
Surface flatness deviation	Below 0.15%	$\leq 0.5\%$ *

MECHANICAL FEATURES

Abrasion resistance	<120	
Crazing resistance	Resists 3 cycles	

HYGIENIC FEATURES

Chemical resistance	Class "A" for swimming pools and cleaning products (resists attack). Minimum Class "B" for acids and bases	CLASE B Min. *
Stain resistance	Class 5. Easy cleaning with water	CLASE 3 Min. *

ANTI-SLIP VALUE

Friction (dry)	0.78	
Friction (wet)	0.63	
Slip resistance (ramp)	R9-A	
Slip resistance (dcof)	>0.42	
4s	DRY>36-LOW WET>24-MODERATE	

SCOPE OF USE

Technical code-1	Use on medium traffic floors	
Use	MEDIO-ACCESO EXTERIOR	

PACKING

Boxes	10,44 SQF/CS	
Pallets	375,95 SQF/PAL	
Units	0,95 SQF/ST	

Certified company



A DCOF value of > 0.42 is the new standard for tiles specified for commercial level interior applications expected to be walked upon when wet, in standard A137.1-2012. It replaces the SCOF value of > 0.60 referenced in ADA Guidelines (measurement made as per the ASTM C1028 test method) However, there are many factors that affect the possibility of a slip occurring and then tiles with a DCOF of 0.42 or greater are not necessarily suitable for all projects. The specifier shall determine if tiles are appropriate for specific project conditions, considering by way of example, but not limited to; type of use, traffic, expected contaminants, expected maintenance, expected wear and manufacturer guidelines and recommendations. Tiles with a DCOF inferior to 0.42 shall only be installed when the surface will kept dry when walked upon and proper safety procedures are followed when cleaning the tiles.

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