

Model: DIAMOND 3D ARCE 59,6X150(A)

Codes: 100337347

Water absorption: BIII - Cladding Tile (10.0% < wa <= 20.0%)

Finish: Glazed / Standard

Tone variations: V2

Rectified: Yes









DIMENSIONAL FEATURES

UNE-EN ISO 10545-2

Thickness	12.5 mm	+/-5%*
Width	596 mm	
Length	1500 mm	
Length and width deviation	Below 0.15%	+/-0.3%*
Side straightness deviation	Below 0.15%	+/-0.3%*
Squareness deviation	Below 0.15%	+/-0.3%*
Surface flatness deviation	Below 0.15%	+/-0.4%*

*ISO-13006:2018 UNE-EN 14411:2016

FEATURES

-  Natural-looking, non-glossy surface finish.
-  General deshaded design with a degree of color and appearance variation.
-  Slight variation. Clearly perceptible differences in texture and/or design, but with similar colors.
-  Name given to the finish of those tiles dimensionally improved after the firing process.
-  Finish with clearly defined protrusions that give the surface a feeling of volume.
-  Wall installation

MECHANICAL FEATURES

UNE-EN ISO 10545-4-6-7-9-11

Breaking strength	>600 N	>600 N*
Modulus of rupture	>15 N/mm2	>=12 N/mm2*
Crazing resistance	PASS	

*ISO-13006:2018 UNE-EN 14411:2016

HYGIENIC FEATURES

UNE-EN ISO 10545-13-14

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

*ISO-13006:2018 UNE-EN 14411:2016

PACKING

Sales units per box	2.681924 M2/BOX	
Sales units per pallet	48.274629 M2/PAL	
Sales units per unit	0.893975 M2/PIECE	

System Certification



Do not use cleaning agents containing hydrofluoric acid.

It is recommended to fix tiles with a minimum joint of 1,5 mm. Do not fix without joint.

For big sizes, it is recommended to fix with mortars containing polymeric additives and to use the double gluing technique.

Mosaic tiles must be grouted.

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SCOPE OF USE

Technical code-1

1 - Use on walls

System Certification



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