

**Model:** BARCELONA E 31,6X90(A)  
**Codes:** 100161046 - P34707841  
**Water absorption:** BIII  
**Thickness:** 9.2 mm



#### DIMENSIONAL FEATURES UNE-EN ISO 10545-2

Thickness	9.2 MM	
Width	314.98 MM	
Length	900 MM	
Length and width deviation	Below 0.15%	<=0.5 %*
Side straightness deviation	Below 0.15%	<=0.5 %*
Squareness deviation	Below 0.15%	<=0.6 %*
Surface flatness deviation	Below 0.15%	<=0.5 %*

\*ISO-13006:2012 UNE-EN 14411:2012

#### MECHANICAL FEATURES UNE-EN ISO 10545-4-6-7-11

Breaking strength	1662 N	>600 N*
Crazing resistance	Resists 3 cycles	

\*ISO-13006:2012 UNE-EN 14411:2012

#### HYGIENIC FEATURES UNE-EN ISO 10545-13-14:1995

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. *

\*ISO-13006:2012 UNE-EN 14411:2012

#### SCOPE OF USE

Technical code-1	Use on walls	
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#### ANTI-SLIP VALUE

UNE-ENV 12633:2003, DIN-51130 y ASTM C1028

Slip resistance (ramp)	R-9	
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\*ISO-13006:2012 UNE-EN 14411:2012

#### PACKING

Boxes	1.1376 M2/CS	
Pallets	64.8427 M2/PAL	
Units	0.2844 M2/ST	

Certificaciones del sistema



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 glueing technique.

Mosaic tiles must be grouted.

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