

# Series Orion



# Orion Marfil Pulido 60x60 Rc

60x60 RC



## Technical Data



Series: ORION  
 Product: Orion Marfil Pulido 60x60 Rc  
 Size: 60x60 RC  
 Sales group G.171  
 Type: Porcelain tiles

Type of material Neutral Body  
 Slippiness R:  
 Class: Class 1  
 UPEC:  
 Finish: Polished

Size	Product type	Pcs/Box	M2/Box	Kg/Box	Boxes/Pallet	M2/Pallet	Kg/Pallet
60x60 RC	Field Tile	4	1,440	31,333	30,000	43,200	939,990

Please note: the contents of this packaging list are for guidance only, the contents of the packaging may vary. Please consult our sales staff for the exact list.

## Technical Data

## Orion Marfil Pulido 60x60 Rc

Family:	<b>Porcelain tiles Polished</b>
Absortion Group:	<b>Bla</b>
Size:	<b>60x60 RC</b>
Worz Size (mm):	<b>598 x 598 x 9,5</b>



## PHYSICAL CHARACTERISTICS

CHARACTERISTICS	STANDARD	VALUE
Dimensional tolerances and surface appearance	UNE-EN-ISO 10545-2	Complies with the standar
Water Absortion	UNE-EN-ISO 10545-3	E<0,5%
Breaking strenght (N)	UNE-EN-ISO 10545-4	>1300
Flexural tensile strengthn (N/mm2)	UNE-EN-ISO 10545-4	>=35
Resistance to abrasion (PEI)	UNE-EN-ISO 10545-7	4
Thermal shock resistance	UNE-EN-ISO 10545-9	Complies with the standar
Cracking resistance	UNE-EN-ISO 10545-11	Complies with the standar
Frost resistance	UNE-EN-ISO 10545-12	Complies with the standar
Scratch hardness according to Mohs	UNE-EN-ISO 67101	3
Slipperness resistance   Pendulum	UNE-EN 16165:2022 anexo C	Clase 1
Slipperness resistance   Inclined platform	UNE-EN 16165:2022 anexo B	
Slipperness resistance   Barefoot areas	UNE-EN 16165:2022 anexo A	
Reaction to fire	UNE-EN-ISO 13501-1	A1 - A1 FL
DCOF	DCOF	

**CHEMICAL CHARACTERISTICS**

<b>CHARACTERISTICS</b>	<b>STANDARD</b>	<b>VALUE</b>
Resistance to staining	UNE-EN-ISO 10545-14	Complies with the standars
Resistance to chemicals and pool treatment products	UNE-EN-ISO 10545-13	Complies with the standars
Resistance to High concentration acids and bases	UNE-EN-ISO 10545-13	MIN HB
Resistance to Low concentration acids and bases	UNE-EN-ISO 10545-13	MIN LB