

# Series **Iron**



# Iron Pearl Mate 30x60 Rc

30x60 SL RC



## Technical Data



Series: IRON  
Product: Iron Pearl Mate 30x60 Rc  
Size: 30x60 SL RC  
Sales group: G.79  
Type: Porcelain tiles

Type of material: Coloured body  
Slipperness R:  
Class: Class 1  
UPEC:  
Finish: MATT

Size	Product type	Pcs/Box	M2/Box	Kg/Box	Boxes/Pallet	M2/Pallet	Kg/Pallet
30x60 SL RC	Field Tile	8	1,440	28,125	40,000	57,600	1125,000

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

Iron Pearl Mate 30x60 Rc

Family: **Porcelain tiles MATT**  
Absortion Group: **Bla**  
Size: **30x60 SL RC**  
Worz Size (mm): **600 x 298 x 9**



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	3
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	4
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	<0,42

**CHEMICAL CHARACTERISTICS**

CHARACTERISTICS	STANDARD	VALUE
Resistance to staining	UNE-EN-ISO 10545-14	Complies with the standars
Resistrance 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