

# Series **Lorien**



# Lorien Amber Mate 20x120 SI Rc

20x120 SL RC



## Technical Data



Series: LORIEN  
 Product: Lorien Amber Mate 20x120 SI Rc  
 Size: 20x120 SL RC  
 Sales group G.100  
 Type: Porcelain tiles

Type of material Neutral Body  
 Slipperness R: R9A  
 Class: Class 1  
 UPEC:  
 Finish: MATT

Size	Product type	Pcs/Box	M2/Box	Kg/Box	Boxes/Pallet	M2/Pallet	Kg/Pallet
20x120 SL RC	Field Tile	5	1,200	23,933	48,000	57,600	1148,784

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.

**Variations**



**Variations**



## Technical Data

## Lorien Amber Mate 20x120 Sl Rc



Family:	<b>Porcelain tiles MATT</b>
Absortion Group:	<b>Bla</b>
Size:	<b>20x120 SL RC</b>
Worz Size (mm):	<b>1200 x 197 x 9</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	2
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	R9
Slipperness resistance   Barefoot areas	UNE-EN 16165:2022 anexo A	A
Reaction to fire	UNE-EN-ISO 13501-1	A1 - A1 FL
DCOF	DCOF	>0,42

**CHEMICAL CHARACTERISTICS**

<b>CHARACTERISTICS</b>	<b>STANDARD</b>	<b>VALUE</b>
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