

# Series Kliff



# Kliff Sand Mate 60x60 SI Antislip

60x60 SL



## Technical Data



Series: KLIFF  
 Product: Kliff Sand Mate 60x60 SI Antislip  
 Size: 60x60 SL  
 Sales group G.5066  
 Type: Porcelain tiles

Type of material Neutral Body  
 Slipperness R: R11B  
 Class: Antislip  
 UPEC:  
 Finish: MATT

Size	Product type	Pcs/Box	M2/Box	Kg/Box	Boxes/Pallet	M2/Pallet	Kg/Pallet
60x60 SL	Field Tile	4	1,440	28,562	32,000	46,080	913,984

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**

**Kliff Sand Mate 60x60 SI Antislip**

Family: **Porcelain tiles MATT**  
 Absortion Group: **Bla**  
 Size: **60x60 SL**  
 Worz Size (mm): **600 x 600 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	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	8
Slipperness resistance   Pendulum	UNE-EN 16165:2022 anexo C	Clase 3
Slipperness resistance   Inclined platform	UNE-EN 16165:2022 anexo B	R11
Slipperness resistance   Barefoot areas	UNE-EN 16165:2022 anexo A	B
Reaction to fire	UNE-EN-ISO 13501-1	A1 - A1 FL
DCOF	DCOF	>0,60

**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