



HAPPY FLOORS



DIGITAL INKJET TILE



## TECHNICAL SPECIFICATIONS

### Porcelain tiles



#### Glossy tiles

Group: Blb

(Water absorption between 0.5% <math>E \leq 3\%</math>)

#### Natural tiles

Group: Bla

(Water absorption <math>< 0.5\%</math>)

N<sup>o</sup> 16  
of changes:



Thickness 0.41"  
12"x24"  
24"x24"

Shade variation:

N<sup>o</sup> V2 Slight

Technical features glazed porcelain stoneware.  
Conforming to Standards EN 14411 ISO 9001:2008 APP. G (Group Bla GL)



WATER  
ABSORPTION  
ISO 10545-3



MODULUS OF  
RUPTURE  
ISO 10545-4



UNE-EN-ISO  
10545-7

	WATER ABSORPTION ISO 10545-3	MODULUS OF RUPTURE ISO 10545-4	UNE-EN-ISO 10545-7
NATURAL	Bla $E \leq 0.5\%$	>1300N	REQUIRED
	ACCORDING	ACCORDING	IV
GLOSSY	Bla $0.5\% < E \leq 3\%$	>1100N	REQUIRED
	ACCORDING	ACCORDING	III



UNE-EN-ISO  
10545-13  
LOW  
CONCENTRATION



UNE-EN-ISO  
10545-13  
HIGH  
CONCENTRATION



UNE-EN-ISO  
10545-13  
DOMESTIC  
CHEMICAL

	UNE-EN-ISO 10545-13 LOW CONCENTRATION	UNE-EN-ISO 10545-13 HIGH CONCENTRATION	UNE-EN-ISO 10545-13 DOMESTIC CHEMICAL
NATURAL	REQUIRED	REQUIRED	REQUIRED
	GLB	GHB	GLB
GLOSSY	REQUIRED	REQUIRED	REQUIRED
	GLA	GHB	GLB



UNE-ENV  
2633:2003



UNE-EN  
67 101



ASTM TEST  
C-1028-96

	UNE-ENV 2633:2003	UNE-EN 67 101	ASTM TEST C-1028-96
NATURAL	CLASS 1 (Interior use only)	4	Dry: 0.70 Wet: 0.60
GLOSSY	CLASS 1 (Interior use only)	3	Dry: 0.70 Wet: 0.40

ISO 10545-3: Determining water absorption.  
UNE-ENV 12633:2003: Determining slip resistance.  
UNE-EN-ISO 10545-13:  
Determining resistance to cleaning products and swimming pool reagents.  
UNE-EN-ISO 10545-7: Determining resistance to the surface abrasion.  
UNE-EN 67101: Determining resistance to scratch.  
ASTM C-1028-96: Determining coefficient of friction.



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# Sublime PORCELAIN

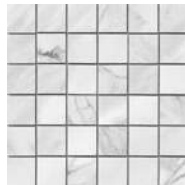


# Sublime PORCELAIN

Sublime Brillo (Glossy) **RECTIFIED EDGE**  
24" x 24"  
Sublime Natural **RECTIFIED EDGE**  
24" x 24"



Sublime Brillo (Glossy) **RECTIFIED EDGE**  
12" x 24"  
Sublime Natural **RECTIFIED EDGE**  
12" x 24"



2x2 Mosaic Sublime Natural  
(12"x12" Sheet)



Sublime Bullnose Brillo (Glossy)  
3" x 24"  
Sublime Bullnose Natural  
3" x 24"



**GROUT JOINT REQUIRED FOR RECTIFIED EDGE TILE, 1/2 BROKEN JOINT NOT RECOMMENDED**