



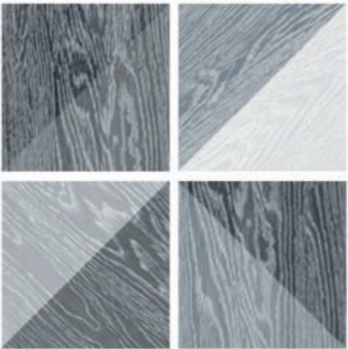
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URBANA



URBANA



URBANA WOOD BLACK
Code: URB-BLK
Size: 6.5x6.5"



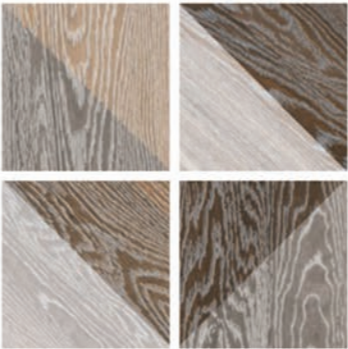
URBANA BRICK BLANCO
Code: URB-BR-BLN
Size: 4.3x13"



URBANA WOOD BLUE
Code: URB-BLU
Size: 6.5x6.5"



URBANA BRICK GRIS
Code: URB-BR-GR
Size: 4.3x13"



URBANA WOOD
Code: URB-WD
Size: 6.5x6.5"



URBANA BRICK NATURAL
Code: URB-BR-NAT
Size: 4.3x13"

Name	Code	Material	Surface	Size	Thickness	Packing	Sf/box	Weight/box
URBANA WOOD BLACK	URB-BLK	Porcelain	Matte	6.5x6.5"	5/16"	20 pcs/box	5.87	20
URBANA WOOD BLUE	URB-BLU	Porcelain	Matte	6.5x6.5"	5/16"	20 pcs/box	5.87	20
URBANA WOOD	URB-WD	Porcelain	Matte	6.5x6.5"	5/16"	20 pcs/box	5.87	20
URBANA BRICK BLANCO	URB-BR-BLN	Porcelain	Matte	4.3x13"	5/16"	31 pcs/box	12.03	47
URBANA BRICK GRIS	URB-BR-GR	Porcelain	Matte	4.3x13"	5/16"	31 pcs/box	12.03	47
URBANA BRICK NATURAL	URB-BR-NAT	Porcelain	Matte	4.3x13"	5/16"	31 pcs/box	12.03	47







CHARACTERISTICS PORCELAIN (Group Bla)

DATE: 16/02/2018

MODEL: URBANA WOOD NATURAL / BLACK / BLUE SIZE 16,5X16,5	SERIE URBANA CODE 200000000000013550
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1.-CLASIFICATION (UNE-EN 14411).
Dry Pressed Ceramics Tiles with low water absorption - Group Bla , E ≤ 0,5% for internal and external floors and walls.

2.-SPECIFICATIONS (UNE-EN 14.411 - ISO13.006)

REQUIREMENTS	STANDARD APPLIED	REQUERIMENTS STANDARD	TEST RESULTS
Dimensions and Surface Quality	ISO 10545-2	---	PASS
Water Absorption	ISO 10545-3	E ≤ 0,5 %	PASS
Modulus of Rupture	ISO 10545-4	≥ 35 N/mm ²	PASS
MOHS	EN 101	(*)	6
Crazing Resistance	ISO 10545-11	(*)	PASS
Resistance to chemicals	ISO 10545-13	Min B	GA
- Household chemicals: Ammonium chloride solution 100 g/l		Min B	GA
- Swimming pool salts: Sodium Hypochlorite solution 20 mg/l		(*)	GLA
- Acids and alkalies:		(*)	GLA
Low concentrations: Hydrochloric acid solution (3%)		(*)	GLA
Citric acid solution 100 g/l		(*)	GLA
Potassium hydroxide 30 g/l	ISO 10545-14	(*)	GHA
High concentrations: Hydrochloric acid solution (18%)		(*)	GHA
Lactic acid solution (5%)		(*)	GHA
Potassium hydroxide 100 g/l		(*)	GHA
Resistance to staining: C/203/FE203 + light oil	ISO 10545-7	Min 3	5
Abrasion Resistance (PEI):	ISO 10545-12	(*)	III
Frost Resistance	ISO 10545-12	Required	PASS
Slip resistance	DIN 51130 (R)	(*)	R9
	ANSI 137.1 (DCOF)	(*)	>0.42
	JNE-ENV 12633(Class	(*)	33°/1

3.-APLICATION GROUPS
According to its characteristics, Hijos de F. Gaya Fores, defines this model as group:

GRUPO C

(*) as manufacturer confirms

1.- CLASIFICATION.

production	Water abs. E ≤ 3 %	Group I 3 % < E ≤ 6 %	Group IIa 6 % < E ≤ 10 %	Group III E > 10 %
A Extruded	Group AI ISO 13006 Annex A1	Group AIIa ISO 13006 Annex A2a	Group AIIb ISO 13006 Annex A2b	Group AIII ISO 13006 Annex A3
B Dry pressed	Group BIa E ≤ 0,5 % ISO 13006 Annex BIa	Group BIla ISO 13006 Annex B2a	Group BIlb ISO 13006 Annex B2b	Group BIII ISO 13006 Annex B3
C Others	Group CI	Group CIIa	Group CIIb	Group CIII

2.-CHARACTERISTICS

RESISTANCE TO	CLASS	MEANING
Stains	5	The stain is removed with hot water and a damp cloth
	4	The stain is removed with a weak cleaning agent.
	3	The stain is removed with mechanical cleaning and a strong cleaning agent
	2	The stain is removed with suitable solvent after immersion for 24 h.
Household chemicals Swimming pool salts	1	The stain is not removed
	GA(V) GB(V) GC(V)	Non Visible effect (if the hue becomes slightly different, this is Definite change in appearance Partial or complete loss of the original surface
Acids and alkalies	GLA(V) GLB(V) GLC(V)	Non Visible effect (if the hue becomes slightly different, this is Definite change in appearance Partial or complete loss of the original surface
	GHA(V) GHB(V) GHC(V)	Non Visible effect (if the hue becomes slightly different, this is Definite change in appearance Partial or complete loss of the original surface

3.- APPLICATIONS GROUPS

GROUP A.- Recommended for moderate or low level transit. Suitable for bedrooms and/or bathrooms in houses (avoid any kind of abrasion).
GROUP B.- Suitable for light or medium transit, such as rooms inside houses, except for kitchens or areas with direct acces from outside.
GROUP C.- Floorings recommended for medium transit, suitable for hauses, allkind of rooms included kitchen or near to entrance are:
GROUP D.- Flooring suitable for heavy traffic, such as entrances to houses with direct acces from the outside, all kind of rooms and professional offices.
GROUP GRAN TRANSITO.- Flooring suitable and recommended for very heavy traffic

CHARACTERISTICS PORCELAIN (Group Bla)

DATE: 03/10/2017

MODEL: URBANA BRICK BLANCO / NATURAL / GRIS SIZE 11X33,15	SERIE URBANA CODE 200000000000013140
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1.-CLASIFICATION (UNE-EN 14411).
Dry Pressed Ceramics Tiles with low water absorption - Group Bla , E ≤ 0,5% for internal and external floors and walls.

2.-SPECIFICATIONS (UNE-EN 14.411 - ISO13.006)

REQUIREMENTS	STANDARD APPLIED	REQUERIMENTS STANDARD	TEST RESULTS
Dimensions and Surface Quality	ISO 10545-2	---	PASS
Water Absorption	ISO 10545-3	E ≤ 0,5 %	PASS
Modulus of Rupture	ISO 10545-4	≥ 35 N/mm ²	PASS
MOHS	EN 101	(*)	7
Crazing Resistance	ISO 10545-11	(*)	PASS
Resistance to chemicals	ISO 10545-13	Min B	GA
- Household chemicals: Ammonium chloride solution 100 g/l		Min B	GA
- Swimming pool salts: Sodium Hypochlorite solution 20 mg/l		(*)	GLA
- Acids and alkalies:		(*)	GLA
Low concentrations: Hydrochloric acid solution (3%)		(*)	GLA
Citric acid solution 100 g/l		(*)	GLA
Potassium hydroxide 30 g/l	ISO 10545-14	(*)	GHA
High concentrations: Hydrochloric acid solution (18%)		(*)	GHA
Lactic acid solution (5%)		(*)	GHA
Potassium hydroxide 100 g/l		(*)	GHA
Resistance to staining: C/203/FE203 + light oil	ISO 10545-7	Min 3	5
Abrasion Resistance (PEI):	ISO 10545-12	(*)	IV
Frost Resistance	ISO 10545-12	Required	PASS
Slip resistance	DIN 51130 (R)	(*)	
	ANSI 137.1 (DCOF)	(*)	
	JNE-ENV 12633(Class	(*)	26°/1

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