

FLUX

CONCRETE LOOK





settings.

A mix of reclaimed concrete and the refractive power of metal that produces a look with a modern, metropolitan soul. Captivating surfaces and an evocative color palette make Flux the ideal style for the most diverse interior design projects and

Porcelain Tiles:
FLUX Concrete 60x60 rectified - 23^{5/8}"x23^{5/8}"

FLUX

COLORS

FLUX PORCELAIN TILES



PORCELAIN & WALL TILES

SIZES AND SURFACES

Coloured body porcelain tiles

- MATTE**
60x60 cm rectified - 23^{5/8}"x23^{5/8}" ± 9 mm R10 A+B
- GRIP**
30x60 cm rectified - 11^{3/4}"x23^{5/8}" ± 9 mm R11 A+B+C

H HEAVY TRAFFIC **V2** SLIGHT VARIATION

FLUX WALL TILES



White-body wall tiles

- MATTE**
30,5x56 cm - 12"x22" ± 8,5 mm

V1 UNIFORM APPEARANCE

CONCRETE LOOK

FLUX

Porcelain Tiles:
FLUX Concrete 60x60 rectified - 23 5/8" x 23 5/8"
FLUX Concrete Grip 30x60 rectified - 11 3/4" x 23 5/8"

Wall Tiles:
FLUX Stripes Bone 30,5x56 - 12" x 22"



FLUX



Porcelain Tiles:
FLUX Concrete 60x60 rectified - 23^{5/8}"x23^{5/8}"
FLUX Concrete Grip 30x60 rectified - 11^{3/4}"x23^{5/8}"

Porcelain Tiles:
FLUX Concrete 60x60 rectified - 23^{5/8}"x23^{5/8}"





Porcelain Tiles:

FLUX Coke 30x60 rectified - 11³/₄"x23⁵/₈"
FLUX Coke Mosaico 30x30 - 11³/₄"x11³/₄"

Wall Tiles:

FLUX Bone 30,5x56 - 12"x22"
FLUX Amethyst 30,5x56 - 12"x22"
FLUX Scrape Indigo & Amethyst 30,5x56 - 12"x22"

Porcelain Tiles:

FLUX Coke 30x60 rectified - 11³/₄"x23⁵/₈"
FLUX Coke Mosaico 30x30 - 11³/₄"x11³/₄"



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Wall Tiles:

FLUX Bone 30,5x56 - 12"x22"

FLUX Scrape Indigo & Amethyst 30,5x56 - 12"x22"



Wall Tiles:

FLUX Amethyst 30,5x56 - 12"x22"



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Porcelain Tiles:

FLUX Bone 30x60 rectified - 11^{3/4}"x23^{5/8}"
FLUX Bone Mosaico 30x30 - 11^{3/4}"x11^{3/4}"

Wall Tiles:

FLUX Bone 30,5x56 - 12"x22"
FLUX Amethyst 30,5x56 - 12"x22"
FLUX Skyfall Bone Mosaico 30,5x30,5 cm - 12"x12"

FLUX



Porcelain Tiles:
FLUX Sand 60x60 rectified - 23^{5/8}"x23^{5/8}"

Wall Tiles:
FLUX Aquamarine 30,5x56 - 12"x22"
FLUX Brush Indigo & Aquamarine 30,5x56 - 12"x22"

FLUX

Wall Tiles:

FLUX Aquamarine 30,5x56 - 12"x22"

FLUX Brush Indigo & Aquamarine 30,5x56 - 12"x22"



Porcelain Tiles:

FLUX Sand 60x60 rectified - 23^{5/8}"x23^{5/8}"



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PORCELAIN TILES



Coloured body porcelain tiles

Compliant with standards ISO 13006 Annex G group Bla

SURFACE: MATTE - GRIP



SIZE - THICKNESS

60x60 cm rectified - 23^{5/8}" x 23^{5/8}" ± 9 mm
 30x60 cm rectified - 11^{3/4}" x 23^{5/8}" ± 9 mm

COLOUR-SHADING



V2
SLIGHT VARIATION

CONCRETE LOOK



AL4U FLUX Bone 60x60 rectified
60x60 cm - 23^{5/8}" x 23^{5/8}"



AL4V FLUX Sand 60x60 rectified
60x60 cm - 23^{5/8}" x 23^{5/8}"



AL4W FLUX Concrete 60x60 rectified
60x60 cm - 23^{5/8}" x 23^{5/8}"



AL4X FLUX Coke 60x60 rectified
60x60 cm - 23^{5/8}" x 23^{5/8}"



AL4Y FLUX Bone 30x60 rectified
30x60 cm - 11^{3/4}" x 23^{5/8}"



AL4Z FLUX Sand 30x60 rectified
30x60 cm - 11^{3/4}" x 23^{5/8}"



AL41 FLUX Concrete 30x60 rectified
30x60 cm - 11^{3/4}" x 23^{5/8}"



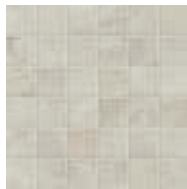
AL42 FLUX Coke 30x60 rectified
30x60 cm - 11^{3/4}" x 23^{5/8}"

AL43 FLUX Bone 30x60 Grip rectified
30x60 cm - 11^{3/4}" x 23^{5/8}"

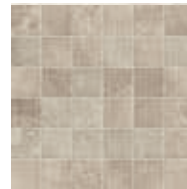
AL44 FLUX Sand 30x60 Grip rectified
30x60 cm - 11^{3/4}" x 23^{5/8}"

AL45 FLUX Concrete 30x60 Grip rectified
30x60 cm - 11^{3/4}" x 23^{5/8}"

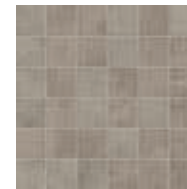
AL46 FLUX Coke 30x60 Grip rectified
30x60 cm - 11^{3/4}" x 23^{5/8}"



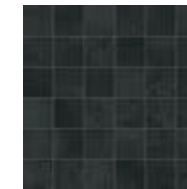
AL71 FLUX Bone Mosaico
30x30 cm - 11^{3/4}" x 11^{3/4}"



AL72 FLUX Sand Mosaico
30x30 cm - 11^{3/4}" x 11^{3/4}"



AL73 FLUX Concrete Mosaico
30x30 cm - 11^{3/4}" x 11^{3/4}"



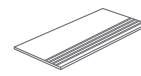
AL74 FLUX Coke Mosaico
30x30 cm - 11^{3/4}" x 11^{3/4}"

Special pieces



Battiscopa
7,2x60 - 2^{7/8}" x 23^{5/8}"

FLUX Bone	AL7T
FLUX Sand	AL7U
FLUX Concrete	AL7V
FLUX Coke	AL7W



Gradino
30x60 - 11^{3/4}" x 23^{5/8}"

FLUX Bone	AL7X
FLUX Sand	AL7Y
FLUX Concrete	AL7Z
FLUX Coke	AL7O

Rectified monocaliber

FLUX

WALL TILES



White-body wall tiles

Compliant with standards ISO 13006 Annex L group B11

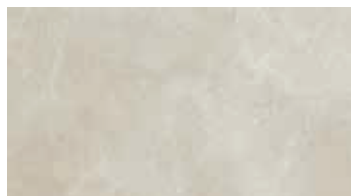
SURFACE: MATTE

SIZE - THICKNESS

30,5x56 cm - 12"x22" ± 8,5 mm

COLOUR-SHADING

V1
UNIFORM APPEARANCE



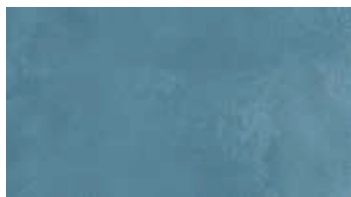
9F5B FLUX Bone
30,5x56 cm - 12"x22"



9F5A FLUX Aquamarine
30,5x56 cm - 12"x22"



9FMO FLUX Skyfall
Bone Mosaico
30,5x30,5 cm - 12"x12"



9F5I FLUX Indigo
30,5x56 cm - 12"x22"



9F5M FLUX Amethyst
30,5x56 cm - 12"x22"



9FMI FLUX Skyfall
Indigo & Amethyst Mosaico
30,5x30,5 cm - 12"x12"



9F5S FLUX Stripes Bone
30,5x56 cm - 12"x22"



9FBB FLUX Brush Indigo & Aquamarine
30,5x56 cm - 12"x22"



9FMA FLUX Skyfall
Indigo & Aquamarine Mosaico
30,5x30,5 cm - 12"x12"



9FBS FLUX Scrape Indigo & Amethyst
30,5x56 cm - 12"x22"



Wall Tiles:
FLUX Indigo 30,5x56 - 12"x22"

WHITE-BODY WALL TILES

TECHNICAL FEATURES
Compliant with standards EN 14411 Annex L group BII
Compliant with standards ISO 13006 Annex L group BII



30x56 cm - 12"x22" ± 0,5 mm

			N ≥ 15 cm			Matte		
			7 cm ≤ N < 15 cm (mm)	(%)	(mm)			
Dimensions		Length and width	± 0,75 ^(*)	± 0,5 ^(*)	± 2,0 ^(*)	± 0,3% ± 1,0 mm		
		Thickness	± 0,5 ^(**)	± 10 ^(**)	± 0,5 ^(**)	± 10,0% ± 0,5 mm		
		Straightness of sides	± 0,5 ^(***)	± 0,3 ^(***)	± 1,5 ^(***)	± 0,3% ± 0,8 mm		
		Rectangularity	± 0,75 ^(****)	± 0,5 ^(****)	± 2,0 ^(****)	± 0,3% ± 1,5 mm		
Surface flatness		ISO 10545-2	c.c. ± 0,75 - 0,50	c.c. ± 0,5 - 0,3	c.c. ± 2,0 - 1,5	± 0,3% ± 1,5 mm		
			e.c. ± 0,75 - 0,50	e.c. ± 0,5 - 0,3	e.c. ± 2,0 - 1,5			
			w. ± 0,75	w. ± 0,5	w. ± 2,0			
Physical properties		ISO 10545-3	Average >10%. When the average > 20%, this shall be indicated. Individual value > 9%			10% < E _s ≤ 20 %		
			Breaking strength	ISO 10545-4	S ≥ 600 N			S ≥ 600 N
					Modulus of rupture			R ≥ 15 N/mm ²
			Coefficient of thermal linear expansion			Declared value	≤ 7 MK ⁻¹	
			Thermal shock resistance			Pass according to ISO 10545-1	Resistant	
			Moisture expansion (in mm/m)			Declared value	≤ 0,06% (0,6mm/m)	
			Crazing resistance			Pass according to EN ISO 10545-1	Resistant	
			Bond strength/adhesion for improved cementitious adhesives			Declared value	≥ 10 N/mm ² (Class C2 - EN 12004)	
			Reaction to fire			Class A1	A1	
			Resistance to household chemicals and swimming pool salts			Minimum Class B	A	
			Chemical properties		ISO 10545-13	Resistance to low concentrations of acids and alkalis		
Resistance to high concentrations of acids and alkalis						Declared Class		
Resistance to staining						Minimum Class 3		
ISO 10545-14	Release of dangerous substances: Cadmium (in mg/dm ²) and Lead (in mg/dm ²)				Declared value			

^(*) The permissible deviation, in % or mm, of the average size for each tile (2 or 4 sides) from work size (WS).
^(**) The permissible deviation, in % or mm, of the average thickness for each tile from the work size thickness (WS).
^(***) The maximum permissible deviation from straightness, in % or mm, related to the corresponding work sizes (WS).
^(****) The maximum permissible deviation from rectangularity, in % or mm, related to the corresponding work sizes (WS).
c.c. The maximum permissible deviation from centre curvature, in % or mm, related to diagonal calculated from the work sizes (WS).
e.c. The maximum permissible deviation from edge curvature, in % or mm, related to the corresponding work sizes (WS).
w. The maximum permissible deviation from warpage, in % or mm, related to diagonal calculated from the work sizes (WS).

COLOURED BODY PORCELAIN TILES

TECHNICAL FEATURES
Compliant with standards EN 14411 Annex G group BII
Compliant with standards ISO 13006 Annex G group BII



60x60 cm rectified - 23 3/4" x 23 3/4" ± 0,5 mm
30x60 cm rectified - 11 3/4" x 23 3/4" ± 0,5 mm

			N ≥ 15 cm			Matte 60x60	Matte 30x60	Grip	
			7 cm ≤ N < 15 cm (mm)	(%)	(mm)				
Regularity characteristics		ISO 10545-2	Length and width	± 0,9 ^(*)	± 0,6 ^(*)	± 2,0 ^(*)	± 0,3% ± 1,0 mm	± 0,3% ± 1,0 mm	± 0,3% ± 1,0 mm
			Thickness	± 0,5 ^(**)	± 5 ^(**)	± 0,5 ^(**)	± 5,0% ± 0,5 mm	± 5,0% ± 0,5 mm	± 5,0% ± 0,5 mm
			Straightness of sides	± 0,75 ^(***)	± 0,5 ^(***)	± 1,5 ^(***)	± 0,3% ± 0,8 mm	± 0,3% ± 0,8 mm	± 0,3% ± 0,8 mm
			Rectangularity (Measurement only on short edges when L/l ≥ 3)	± 0,75 ^(****)	± 0,5 ^(****)	± 2,0 ^(****)	± 0,3% ± 1,5 mm	± 0,3% ± 1,5 mm	± 0,3% ± 1,5 mm
			Surface flatness	c.c. ± 0,75 e.c. ± 0,75 w. ± 0,75	c.c. ± 0,5 e.c. ± 0,5 w. ± 0,5	c.c. ± 2,0 e.c. ± 2,0 w. ± 2,0	± 0,4% ± 1,8 mm	± 0,4% ± 1,8 mm	± 0,4% ± 1,8 mm
Structural characteristics		ISO 10545-3	E _s ≤ 0,5% Individual max 0,6%			≤ 0,1 %	≤ 0,1 %	≤ 0,1 %	
			ASTM C 373	Requirement ANSI A137.1 Water Absorption Max ≤ 0,5%			≤ 0,5 %	≤ 0,5 %	≤ 0,5 %
Bulk mechanical characteristics		ISO 10545-4	S ≥ 700N (for thickness < 7,5 mm) S ≥ 1300N (for thickness ≥ 7,5 mm)			S ≥ 1500 N	S ≥ 1500 N	S ≥ 1500 N	
			EN 1339 Annex F	Modulus of rupture			R ≥ 40 N/mm ²	R ≥ 40 N/mm ²	R ≥ 40 N/mm ²
				Bending strength and breaking load			-	-	-
Surface mechanical characteristics		ISO 10545-5	Impact resistance, as coefficient of restitution			Declared value	≥ 0,55	≥ 0,55	
			EN 101	Mohs hardness			-	6	6
Thermal and hygrometric characteristics		ISO 10545-6	Resistance to deep abrasion of unglazed tiles (removed volume)			≤ 175 mm ³	≤ 150 mm ³	≤ 150 mm ³	
			ISO 10545-8	Coefficient of thermal linear expansion			Declared value	≤ 7 MK ⁻¹	≤ 7 MK ⁻¹
				Thermal shock resistance			Pass according to EN ISO 10545-1	Resistant	Resistant
				Moisture expansion (in mm/m)			Declared value	≤ 0,01% (0,1mm/m)	≤ 0,01% (0,1mm/m)
Physical properties		ISO 10545-10	Frost resistance			Pass according to EN ISO 10545-1	Resistant	Resistant	
			EN 1348	Bond strength/adhesion for improved cementitious adhesives			Declared value	≥ 10 N/mm ² (Class C2 - EN 12004)	≥ 10 N/mm ² (Class C2 - EN 12004)
				Reaction to fire			-	Class A1 or A1 _g	A1 - A1 _g
Chemical characteristics		ISO 10545-13	Resistance to household chemicals and swimming pool salts			Minimum Class B	A	A	
			Resistance to low concentrations of acids and alkalis			Declared Class	LA	LA	
			Resistance to high concentrations of acids and alkalis			Declared Class	HA	HA	
			Resistance to staining			Declared Class	5	5	
Safety characteristics		ANSI A137.1	Shod Ramp Test			Declared value	R10	R10	
			Barefoot Ramp Test			Declared value	A+B	A+B	
			Pendulum Friction Test			BS 7976	PTV ≥ 36 classifies the surface as 'low slip risk'	≥ 36 Dry ≥ 36 Wet	≥ 36 Dry ≥ 36 Wet
			Pendulum Friction Test			AS 4586	Declared Classification of the new pedestrian surface materials according to the Pendulum Test	Class P3	Class P3
			Pendulum Friction Test			UNE-ENV 12633	Declared value	Class C2	Class C2
			Coefficient of friction (COF)			B.C.R.A. Rep. CEC/81	D.M. 236/89 del 14/06/89 μ ≥ 0,40 per elemento scivolante cuoio su pavimentazione asciutta μ ≥ 0,40 per elemento scivolante gomma dura su pavimentazione bagnata	>0,40 Asciutto >0,40 Bagnato	>0,40 Asciutto >0,40 Bagnato
			Dynamic coefficient of friction (DCOF)			ANSI A137.1	ANSI A137.1-2017 Requires a minimum value of 0,42 for level interior space expected to be walked upon when wet. (3)	> 0,42 Wet	> 0,42 Wet

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^(**) The permissible deviation, in % or mm, of the average thickness for each tile from the work size thickness (WS).
^(***) The maximum permissible deviation from straightness, in % or mm, related to the corresponding work sizes (WS).
^(****) The maximum permissible deviation from rectangularity, in % or mm, related to the corresponding work sizes (WS).
c.c. The maximum permissible deviation from centre curvature, in % or mm, related to diagonal calculated from the work sizes (WS).
e.c. The maximum permissible deviation from edge curvature, in % or mm, related to the corresponding work sizes (WS).
w. The maximum permissible deviation from warpage, in % or mm, related to diagonal calculated from the work sizes (WS).
(1) Determination of slip resistance of pedestrian surfaces; it does not cover sports surfaces and road surfaces for vehicles (skid resistance).
(2) Anti-slip performance is guaranteed at the time of delivery of the product.
(3) However, tiles with a DCOF of 42 or greater are not necessarily suitable for all projects. The specified shall determine the appropriate project condition, considering by way of example, but not in limitation, type of use, traffic, expected contaminants, expected maintenance, expected wear, and manufacturers' guidelines and recommendations.
(4) For further details, please refer to outdoor design general catalogue.
(5) Only for products with 20 mm thickness.

CONCRETE LOOK

Since its founding in 1891, Acme Brick has continually advanced the art and science of providing affordable, sustainable, enduring, and beautiful product choices for America's homeowners, builders, contractors, institutions, and businesses.

Acme Brick Tile & Stone traces its roots back to 1964 and is a leader in providing builders, architects, designers, and contractors with a wide range of excellent products. At more than 50 locations across 13 states, Acme Brick Tile & Stone, offers distinctive products of superior quality, sourced from around the world and delivered with impeccable service – and at many locations, in-house design assistance. Our customers include builders, architects, designers, contractors, and DIY homeowners.

In ways large and small, Acme Brick associates work hard to provide building materials that are as good for the environment as it is for the people who build with it.

