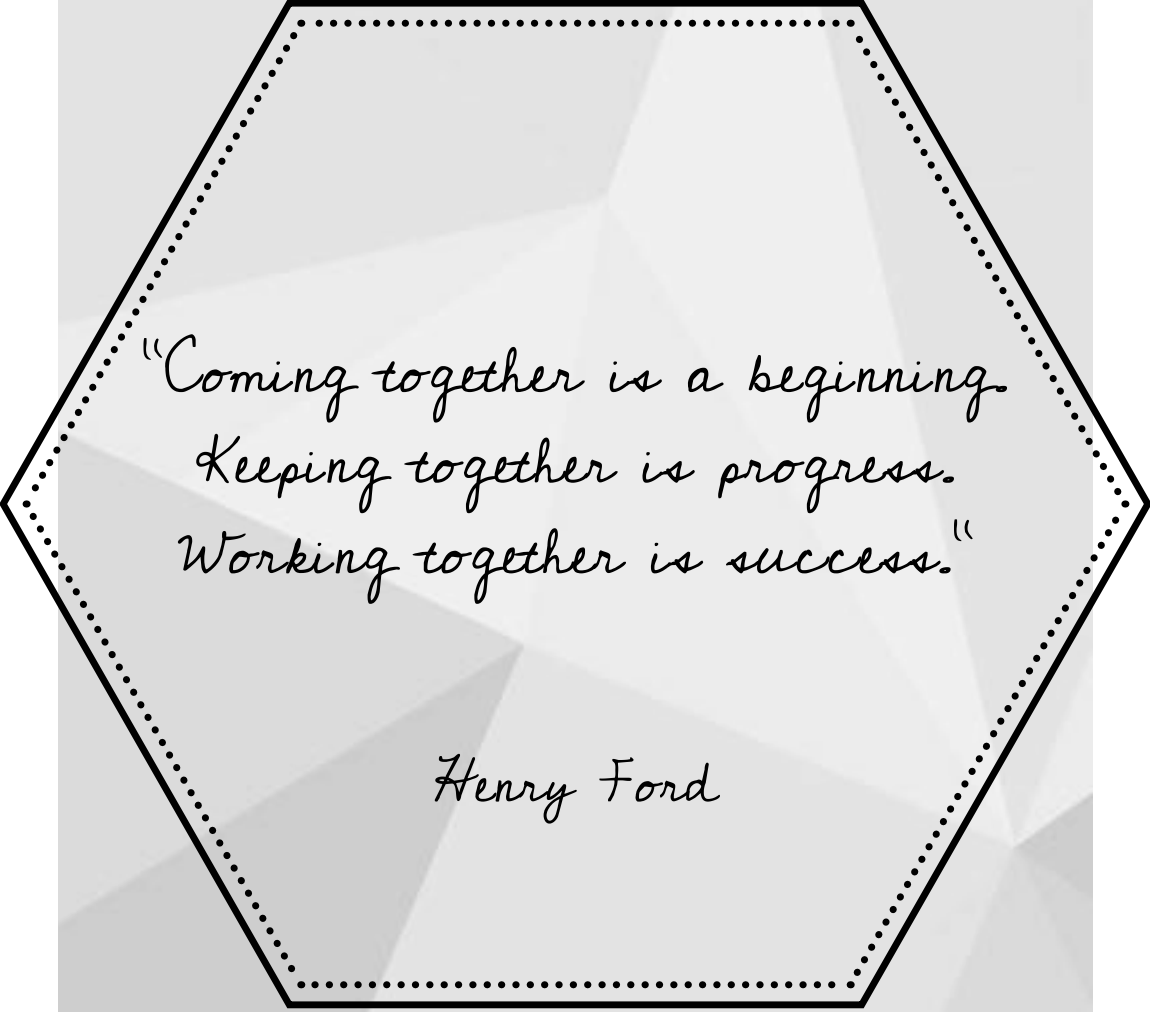


the **FOUR** shades  
*concept*

By Terratinta Ceramiche®

---





*"Coming together is a beginning.  
Keeping together is progress.  
Working together is success."*

*Henry Ford*

# the **FOUR**shades *concept*

The Four Shades Concept is a project designed starting from four colours of Betontech collection: WHITE, GREY, CLAY and MUD. We worked on these four shades and created a unique, fresh and

unusual concept, where the porcelain tiles meet glass mosaics and listels, where a re-interpretation of graphic decoration meets the latest ceramic technologies. The Four Shades Concept: a sophisticated and polyhedric project.

*starting from*



BETONTECH



WHITE



GREY

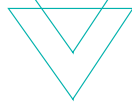


CLAY



MUD





## BETONWOOD

[...] more than the warmth of natural wood, more than the simple perfection of modern Beton look [...]

## BETONEPOQUE

[...] something with a vintage aura and a modern and versatile soul [...]



## BETONBRICK

[...] rustic brick look combined with reclaimed stone and concrete [...], vintage taste melted with contemporary colours [...]

## BETONSQUARE

[...] A fresh and contemporary glazed porcelain stoneware project, which gives a brand new life to a traditional size. [...]



## VETRI5

[...] the glass soul of The Four Shades Concept. Shine on [...]



WHITE



GREY



CLAY



MUD

# BETON wood

---

Betonwood is the first collection which gives to gres porcelain tiles a unique and demanding effect: more than the warmth of natural wood, more than the simple perfection of modern Beton look. Six surprising structures mixed together with a refined personality and an extraordinary effect. Finally, something new.



A close-up view of light-colored wood planks with a subtle grain pattern, arranged in a staggered pattern.

white  
10

A close-up view of medium-grey wood planks with a visible grain pattern, arranged in a staggered pattern.

grey  
14

A close-up view of dark brown wood planks with a prominent grain pattern, arranged in a staggered pattern.

clay  
18

A close-up view of very dark, almost black wood planks with a visible grain pattern, arranged in a staggered pattern.

mud  
22



WHITE

# 6 different structures mixed together

1\_ROUGH

2\_RETRO

3\_AGED

4\_SCRATCHED

5\_WAVY

6\_DELICATE

1

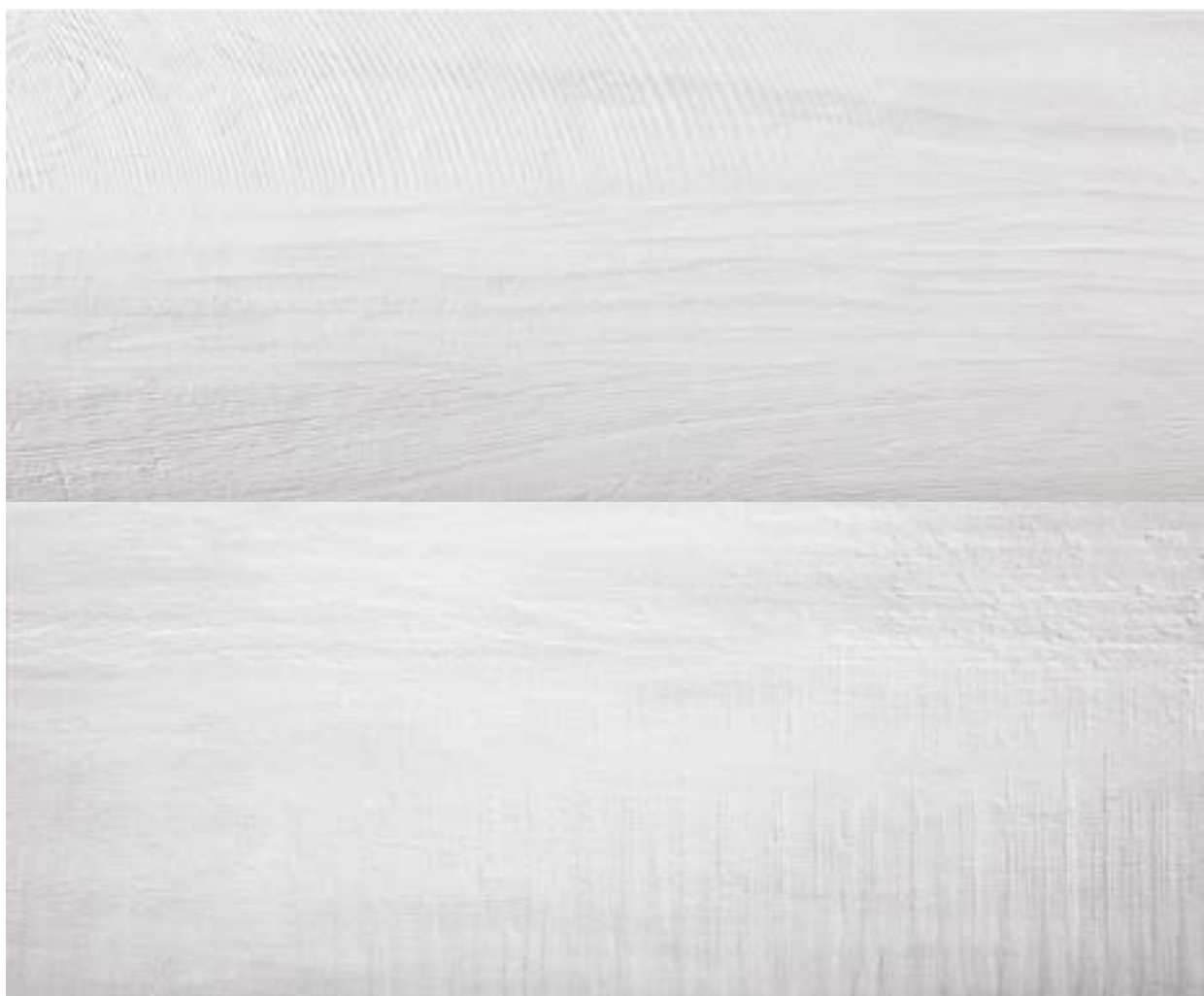
2

3

4

5

6



White 22,5x90 - 15x90







GREY

# 6 different structures mixed together

- 1\_ROUGH
- 2\_RETRO
- 3\_AGED
- 4\_SCRATCHED
- 5\_WAVY
- 6\_DELICATE

1

2

3

4

5

6





Grey 22,5x90 - 15x90







# CLAY

# 6 different structures mixed together

- 1\_ROUGH
- 2\_RETRO
- 3\_AGED
- 4\_SCRATCHED
- 5\_WAVY
- 6\_DELICATE

1

2

3

4

5

6





Clay 22,5x90 - 15x90





**MUD**

# 6 different structures mixed together

- 1\_ROUGH
- 2\_RETRO
- 3\_AGED
- 4\_SCRATCHED
- 5\_WAVY
- 6\_DELICATE

1

2

3

4

5

6



Mud 22,5x90 - 15x90

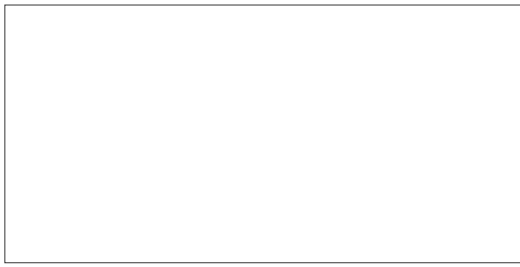






# AVAILABLE SIZES

*all rectified and monocaliber*



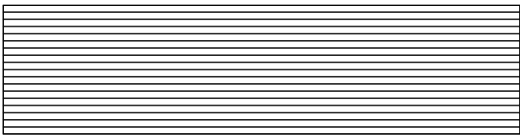
45X90



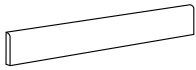
22.5X90



15X90



MOSAIC 22.5X90



SKIRTING 7.5X90

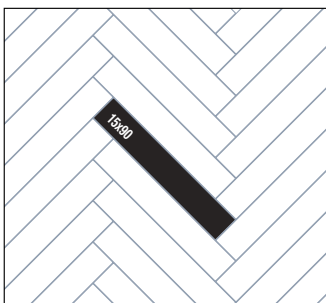


STEP TREAD 34X90

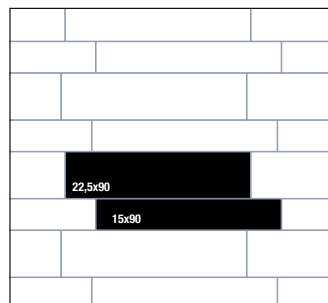


STEP CORNER 34X90

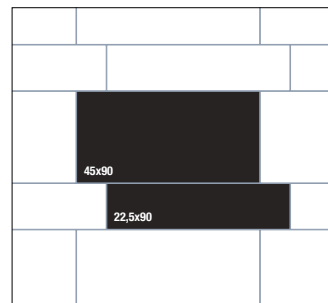
# LAYING SCHEMES



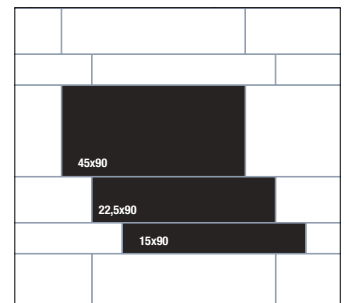
LS1  
15x90 - 100%



LS2  
22,5x90 - 60%  
15x90 - 40%



LS3  
45x90 - 67%  
22,5x90 - 33%



LS4  
45x90 - 55%  
22,5x90 - 27%  
15x90 - 18%



WHITE



GREY



CLAY



MUD

**WE'RE GAMBLING ON OUR VISION, AND WE  
WOULD RATHER DO THAT THAN MAKE "ME TOO"  
PRODUCTS. LET SOME OTHER COMPANIES DO THAT.  
FOR US, IT'S ALWAYS THE NEXT DREAM.**

---

Steve Jobs



# BETONepoque

.....  
Betonepoque is not just a collection. Starting from four colours from Betontech collection, we designed something with a vintage aura and a modern and versatile soul. Something perfect for both walls and floors. Betonepoque is a new era.



White - Grey /32

---



Clay - Mud /42

---

# White - Grey 20x20



Amelie 01



Inés 04



Olivia 07





Claire 02



Emma 03



Louise 05



Michelle 06



Sarah 08



Vivienne 09



White-Grey patterns mix 20x20





DO

— *what* —

YOU

— *love* —



Betontech White 20x20

Not just patterns.  
Betonepoque 20x20 tiles  
come also on plain colour  
shade.

Once again, we love to mix  
and match the minimalist  
and the old fashion-refined  
style. Simplicity and desi-  
gn, for every space,  
on every time.



Betontech Grey 20x20

**Betonepoque** White-Grey patterns mix 20x20 (wall)  
**Betonwood** White and Grey 15x90 (floor)





Betonepoque: **9 different patterns**

on two shades (White-Grey and Clay-

Mud) plus **4 plain-colours** (White,

Grey, Clay and Mud), all on **20x20**

size.

Betonepoque. A new era.

## You can choose:

### One

---

-One of the nine different patterns available (included Betontech 20x20 White/20x20 Grey).

(Minimum order for single pattern or single-plain colour: 1 box.

Number of pieces contained in a single box:

12, for the patterns

25, for plain colours)

### Mix

---

-A personal mix: you can choose from two to nine different patterns to include in your "own mix".

(Minimum order for mix: 1 box.

Number of pieces contained in a single box: 25)



*all rectified*



Amelie 01



Claire 02



Emma 03



Inés 04



Louise 05



Michelle 06



Olivia 07



Sarah 08



Vivienne 09



Betontech White  
matt



Betontech Grey  
matt

# Clay - Mud

20x20



Amelie 01



Inés 04



Olivia 07



Claire 02



Emma 03



Louise 05



Michelle 06



Sarah 08



Vivienne 09



**Betonbrick Wall** Clay matt 7,5x15 (wall)

**Betonepoque** Clay-Mud patterns mix 20x20 (floor)





Betontech Clay 20x20



Betontech Mud 20x20



always look  
on the  
bright side



**Betonepoque** Clay-Mud patterns mix 20x20 (wall)  
**Betonwood** Clay 22,5x90-15x90 (floor)





Betonepoque: **9 different patterns**

on two shades (White-Grey and Clay-

Mud) plus **4 plain-colours** (White,

Grey, Clay and Mud), all on **20x20**

size.

Betonepoque. A new era.

## You can choose:

### One

---

-One of the nine different patterns available (included Betontech 20x20 Clay/20x20 Mud).

(Minimum order for single pattern or single-plain colour: 1 box.

Number of pieces contained in a single box:

12, for the patterns

25, for plain colours)

### Mix

---

-A personal mix: you can choose from two to nine different patterns to include in your "own mix".

(Minimum order for mix: 1 box.

Number of pieces contained in a single box: 25)



Amelie 01



Claire 02



Emma 03



Inés 04



Louise 05



Michelle 06



Olivia 07



Sarah 08



Vivienne 09



Betontech Clay  
matt



Betontech Mud  
matt



"YOU CAN'T USE  
UP CREATIVITY.  
THE MORE YOU  
USE, THE MORE  
YOU HAVE."

MAYA ANGELOU

# betonbrick

.....  
Porcelain tiles in 10x20cm size. An antique size refreshed by the latest technologies. A unique blend: rustic brick look combined with reclaimed stone and concrete, available in contemporary colours, the colours of The Four Shades Concept, which create an innovative design suitable for walls and floors.

56



WHITE - GREY

60



CLAY - MUD

# White-Grey

9

10x20







**Betonbrick Floor White-Grey 10x20 (wall)**  
**Betontech White lappato 60x60 (floor)**



**Betonbrick Wall White matt 7,5x15 (wall)**  
**Betonbrick Floor White-Grey 10x20 (floor)**





# Clay-Mud

9

10x20

Betonwood Mud 45x90 (wall)  
Betonbrick Floor Clay-Mud 10x20 (floor)



# betonbrick

.....  
Handcrafted white body wall tiles with a vintage taste melted with contemporary colours and essential finishes. A contrast between tradition and modern design which results in a new and unique mood.

7,5x15



7,5x30



7,5x15  
Diamond



CHECK SPECIALS BOARD FOR SALAD + SOUP



Betonbrick Wall White glossy 7,5x15 (wall)  
Betonepoque White-Grey patterns mix 20x20 (floor)





7,5x15  
matt/glossy





**White glossy**

7,5x15



**White matt**

7,5x15



## Grey matt

7,5x15



Betonbrick Wall Grey matt 7,5x15 (wall)  
Betonepoque White-Grey patterns mix 20x20 (floor)







**Clay matt**

7,5x15



**Mud matt**

7,5x15

Mud matt 7,5x15





Betonbrick Wall White glossy 7,5x30 (wall)  
Betonbrick Floor White-Grey 10x20 (floor)



7,5x30  
glossy





**White glossy**

7,5x30



**Grey glossy**

7,5x30

Grey glossy 7,5x30





**Clay glossy**

7,5x30



**Mud glossy**

7,5x30



Mud glossy 7,5x30



Betonbrick Wall Clay glossy 7,5x30 (wall)  
Betontech Clay 60x60 (floor)



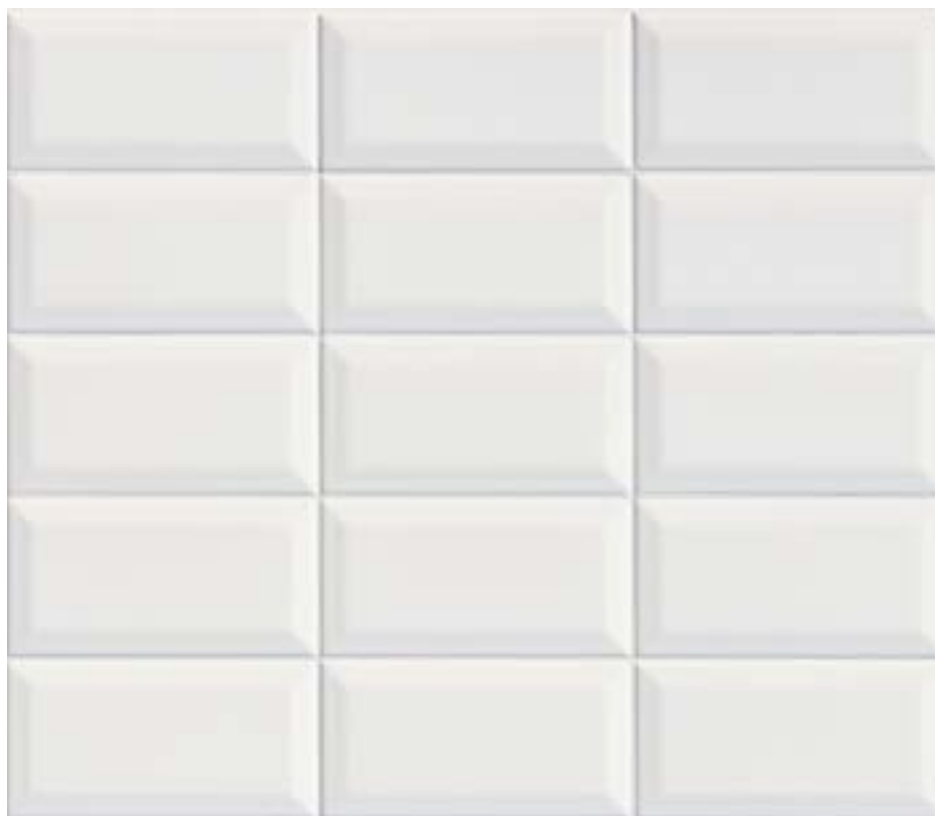




7,5x15  
DIAMOND  
glossy

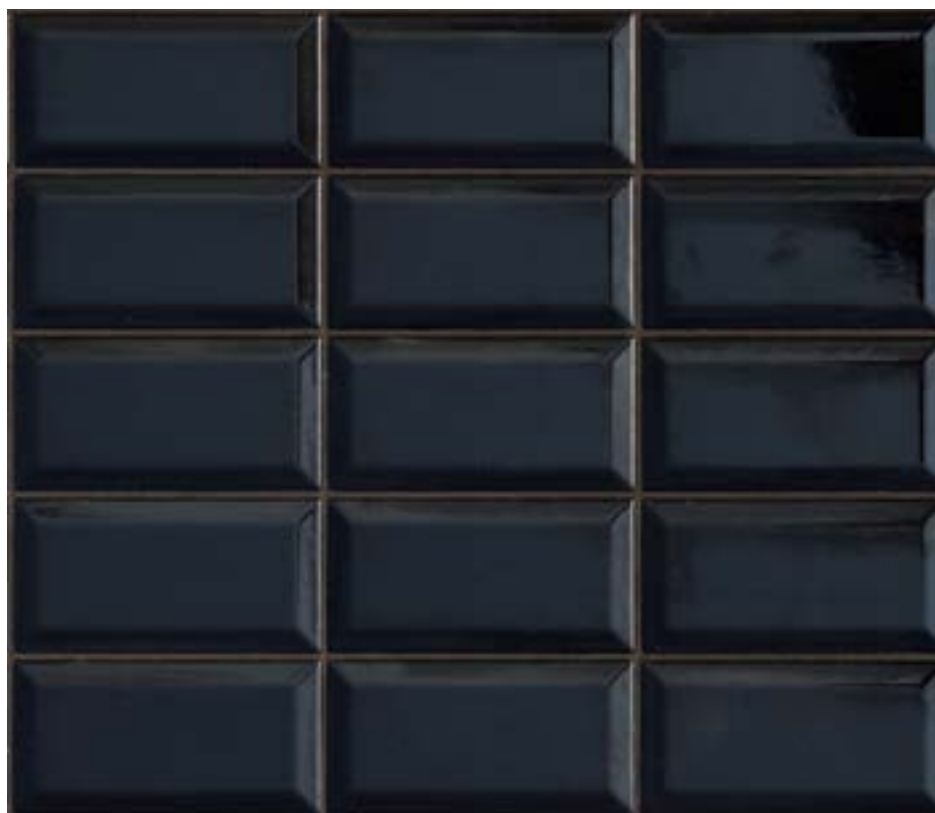


Betonbrick Diamond Black glossy 7,5x15 (wall)  
Stoneantique Pebble 75x75 matt (floor)



**White Diamond glossy**

7,5x15



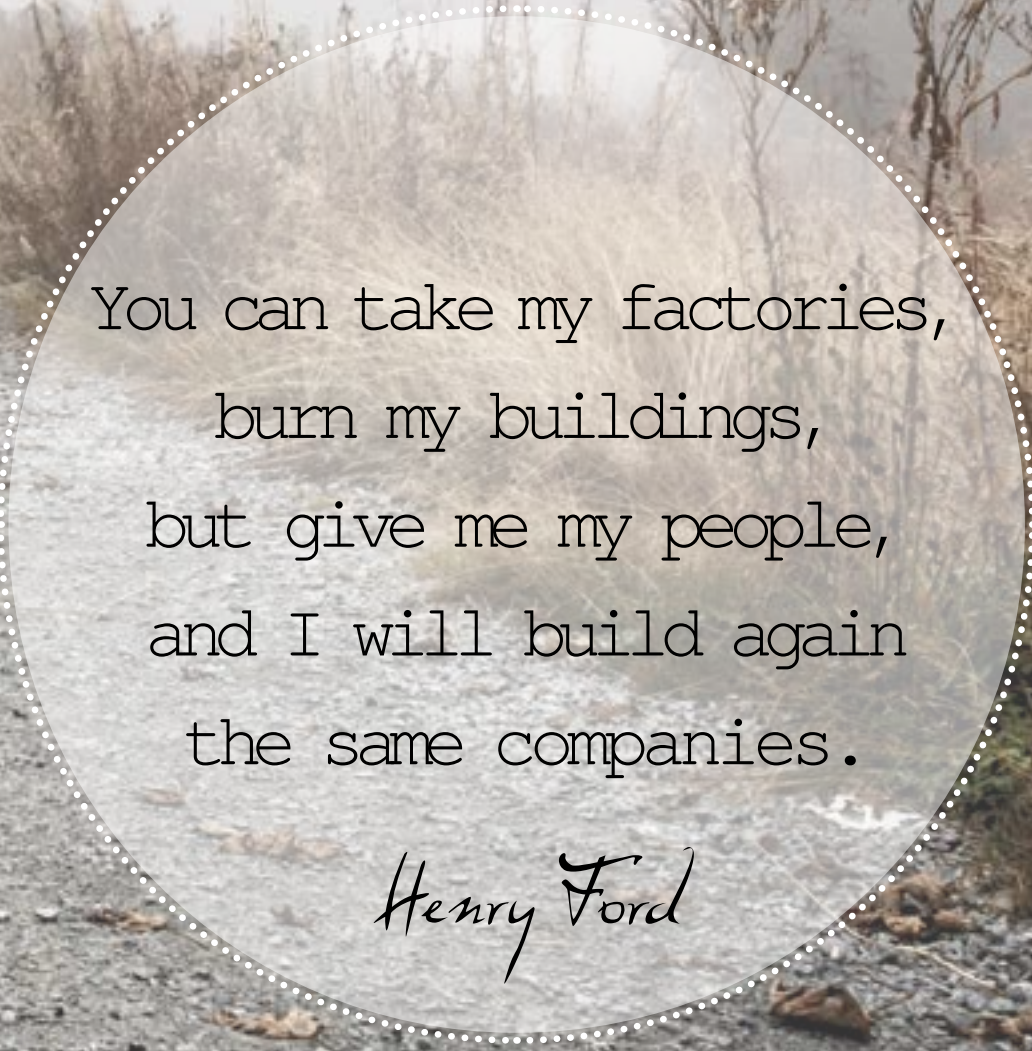
**Black Diamond glossy**

7,5x15



Betonbrick Diamond White glossy 7,5x15 (wall)  
Betongreys Cold Sei 60x60 (floor)





You can take my factories,  
burn my buildings,  
but give me my people,  
and I will build again  
the same companies.

*Henry Ford*

# BETON SQUARE

.....

They told us that the 10x10 size was old: we didn't believe it. A fresh and contemporary glazed porcelain stoneware project, which gives a brand new life to a traditional size. With the four colours of The Four Shades Concept and with Betonepoque patterns brought in a smaller size, this is a project suitable for any residential or commercial area, Terratinta style at its fullest. Together with Mosaics 1,7x1,7cm full body stoneware, a series that introduces itself into an even more technical and innovative look. Simple, innovative, clean. Square.



White-Grey  
88



White-Grey  
Decor  
88



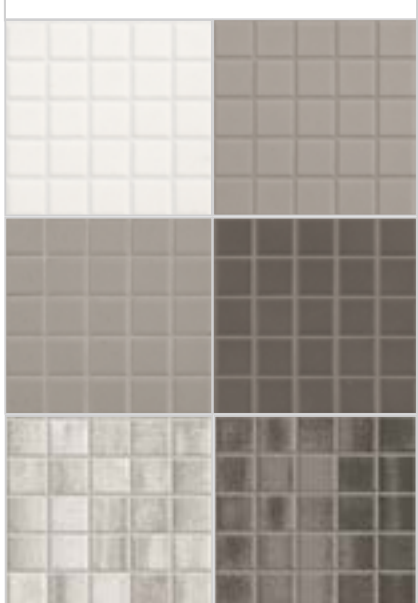
Clay-Mud  
92



Clay-Mud  
Decor  
92



/ glazed porcelain  
stoneware



Mosaics  
96

/ full body porcelain  
mosaic

# White-Grey 10x10

---



8

# White-Grey Decor 10x10

---



8



**Betonbrick Wall** White Diamond glossy 7,5x15 /  
**Betonsquare** White-Grey mosaic mix 31,6x31,6 (wall)  
**Betonepoque** White-Grey Emma 20x20 (floor)



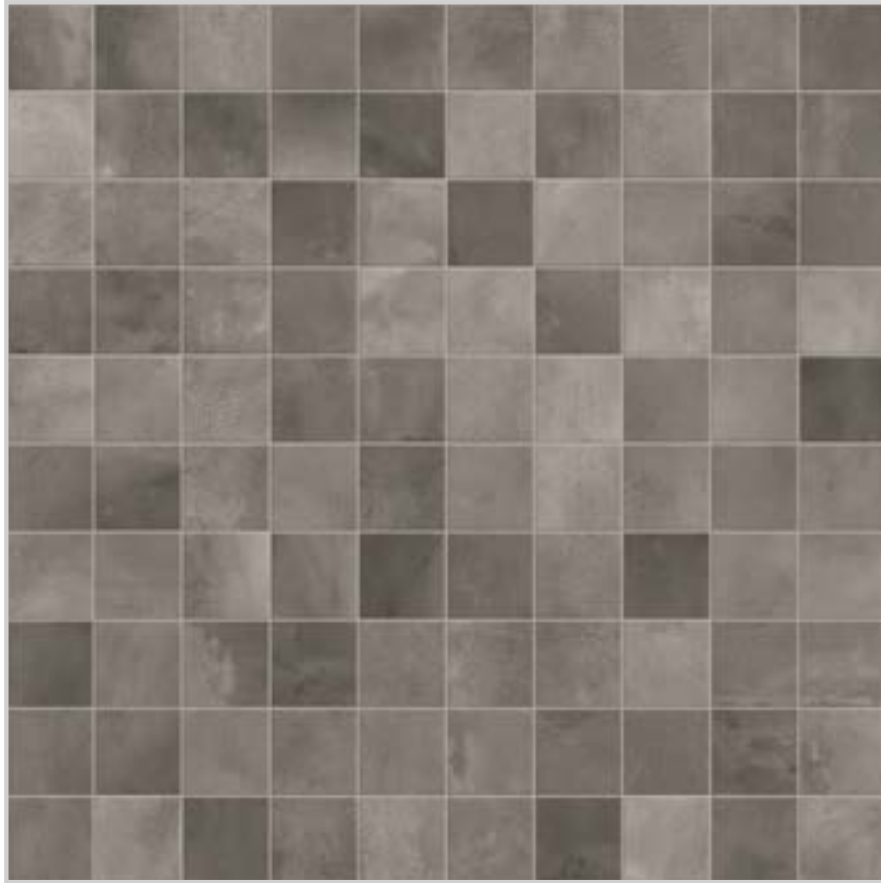
**Betonsquare Decor** White-Grey 10x10 (wall)  
**Betonsquare** White-Grey 10x10 (floor)





# Clay-Mud 10x10

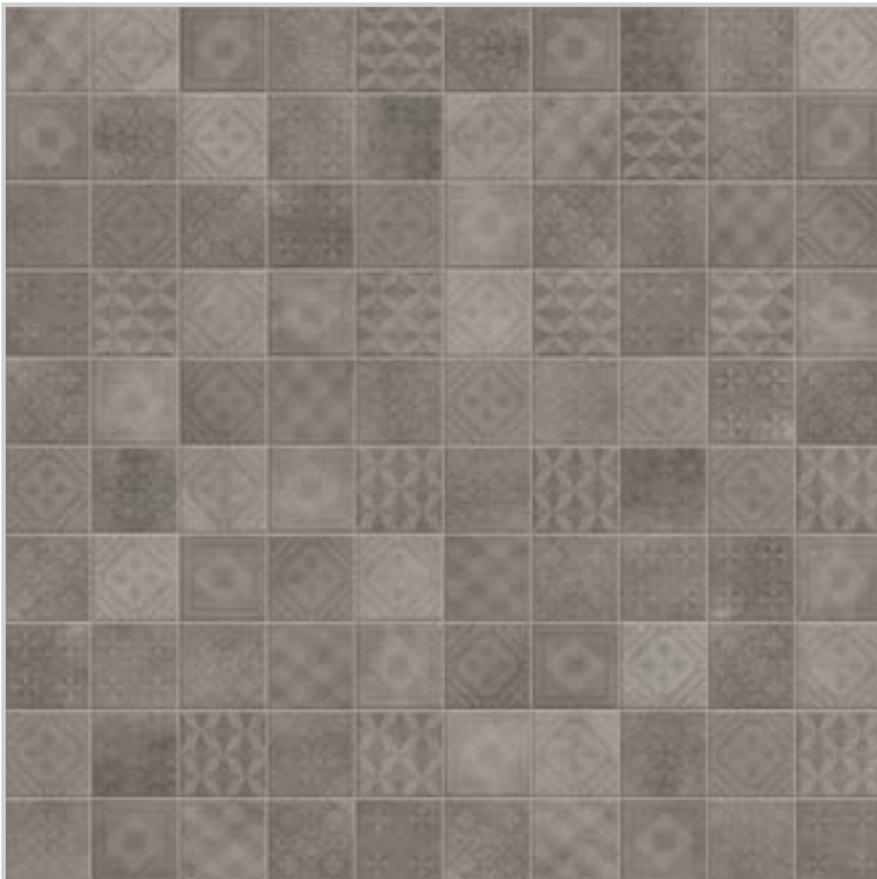
---



8

# Clay-Mud Decor 10x10

---



8



**Betonbrick Wall** Mud glossy 7,5x30 / **Betonsquare** Clay-Mud 10x10  
**Betonsquare Decor** Clay-Mud 10x10 (wall)  
**Betonsquare** Clay-Mud 10x10 (floor)

**Betonsquare** Clay-Mud mosaic mix 31,6x31,6 / **Betonepoque** Clay-Mud 20x20 patterns mix  
**Betonbrick Wall** Mud 7,5x15 matt (wall)  
**Betontech** Clay 90x90 matt (floor)





# Betonsquare MOSAICS:

1,7x1,7 chip size, 4 plain colours + 2 colours mix

---

4



White mosaic



Grey mosaic



Clay mosaic

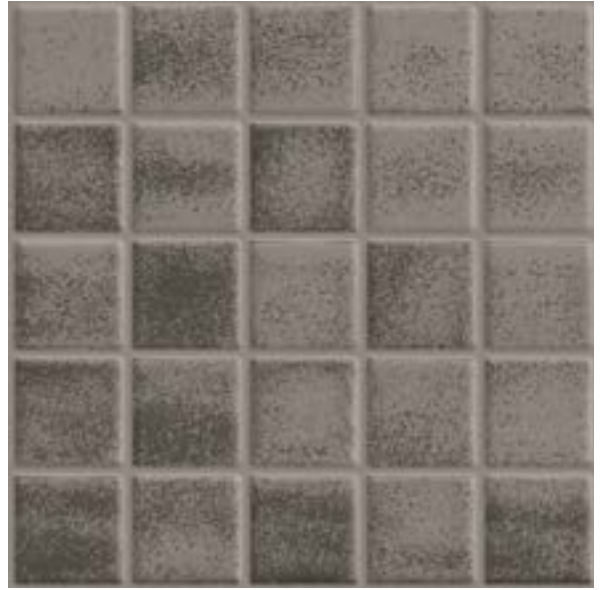


Mud mosaic

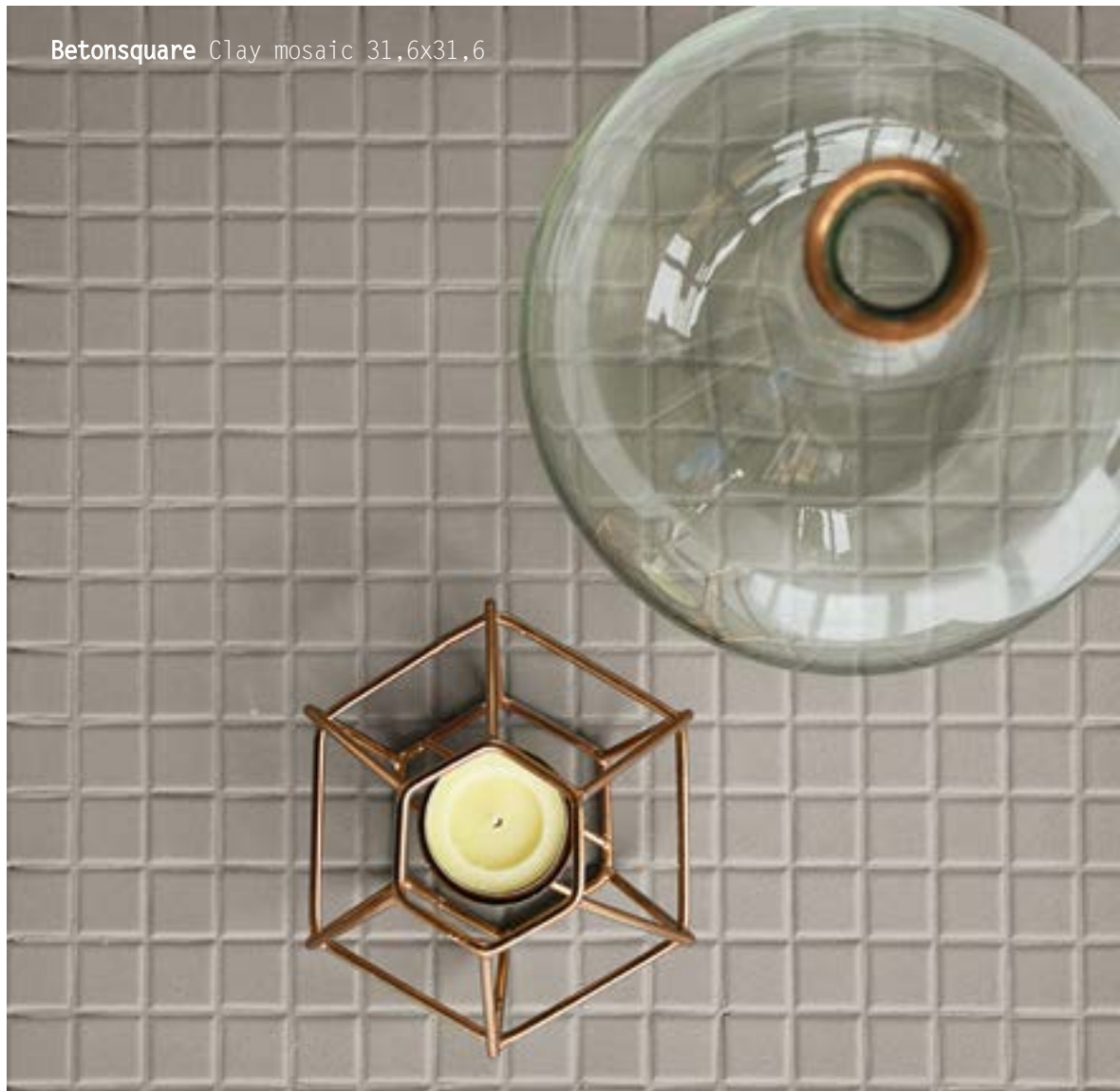




White-Grey  
mosaic mix



Clay-Mud  
mosaic mix



## //Betonsquare MOSAICS\_advantages

A porcelain stoneware fullbody Mosaic of only 4 mm thickness: high technical performances and refined aesthetic research in the four colours of The Four Shades Concept!

- wear resistant
- breakage resistant
- frost resistant
- suitable for both floors and walls, even high traffic ones

Chips combined together in 31,6x31,6 cm sheets through the application of “glue dot”:

- practical
- easy to handle
- resistant
- suitable for wet areas
- easy to lay down, even onto curved surfaces



Betonsquare White-Grey 10x10  
Betonsquare White mosaic 31,6x31,6

Terratinta **Betonsquare Mosaics** guarantee high standards in safeguarding and respecting the environment. The production system and management choices adopted allow us to keep consumption of natural resources and pollution down to a minimum. The manufacturing of the atomized paste (base) and powdered enamels (colour), is done by dry pressing without the use of water, creating a more durable quality product and avoiding the production of waste water discharge.

The firing is done using a modern electric oven, powered by green energy produced from renewable sources (wind turbines and solar power), avoiding the use of fossil fuels and atmospheric emissions. All scrap and waste are collected separately and sent for recycling.



# **\_vetri5\_**

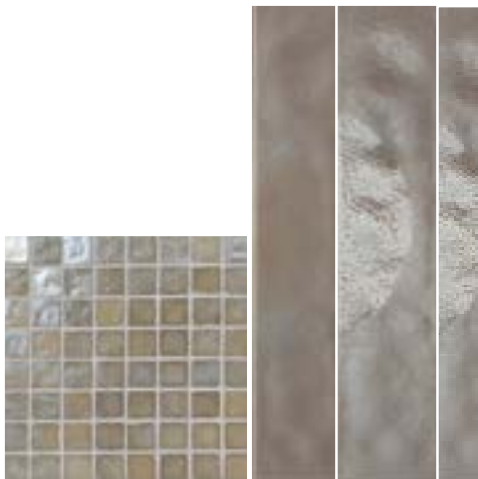
.....  
Vetri5 is the glass soul of The Four Shades Concept. We have glass mosaics and glass listels in the four main shades of this project, plus the evergreen black colour, that perfectly matches with the white shade. Shine on!



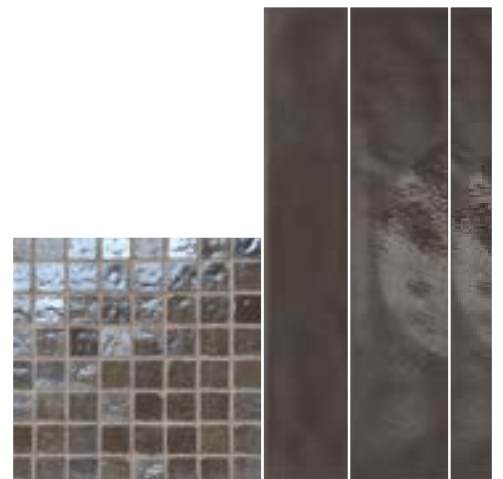
*white*  
*black*<sup>+</sup> 102



*grey* 106



*clay* 107



*mud* 110

White + Black



*One.Five Plus* BWMN405



*One.Five Plus* BWMN400



*Vetri 5* WHITE

listels 3,25x24,5 - 4,5x24,5 - 2x24,5



*Vetri 5* BLACK

listels 3,25x24,5 - 4,5x24,5 - 2x24,5



VETRI5 White, Module 6 (wall)  
BETONEPOQUE White-Grey Amelie01, Emma03, Vivienne09 with  
BETONTECH White 60x60 (floor)





Grey



*One.Five Plus* BBMN404



*Vetri 5* GREY

listels 3,25x24,5 - 4,5x24,5 - 2x24,5

# Clay



*One.Five Plus* BBMN407



*Vetri 5* CLAY

listels 3,25x24,5 - 4,5x24,5 - 2x24,5

VETRI5 Grey, Module 1 / One.Five Plus BBM404 (wall)  
BETONTECH Grey 60x60 (floor)

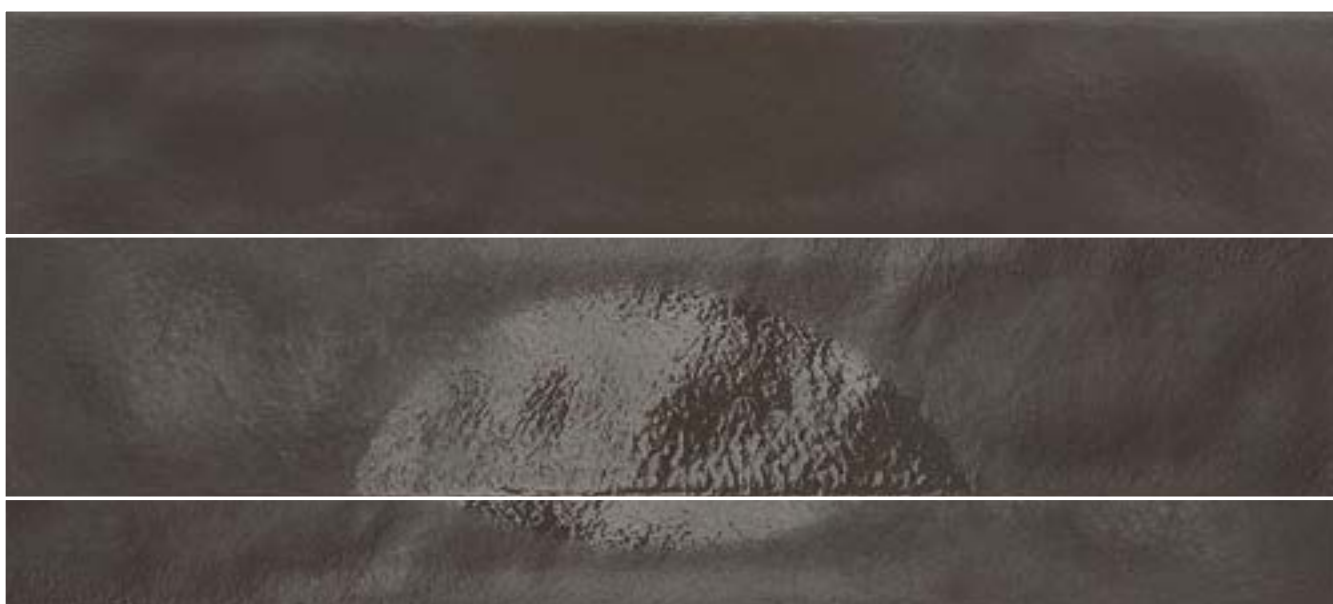




# Mud



*One.Five Plus* BBMN408



*Vetri 5* MUD

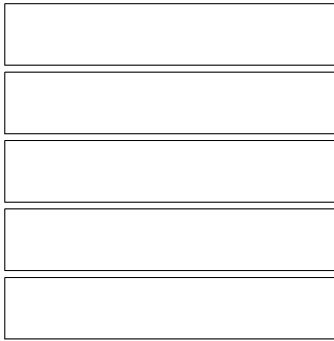
listels 3,25x24,5 - 4,5x24,5 - 2x24,5

VETRI5 White and Grey, Module 8



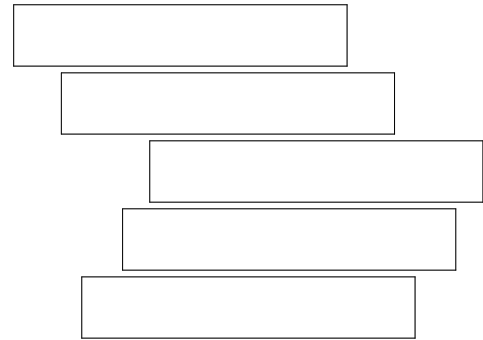
# available modules

## MODULE 1: LISTEL 4,5X24,5 STRAIGHT LAYING



1 sheet is 25x25cm and contains 5 listels  
16 sheets = 1 square meter = 80 listels

## MODULE 2: LISTEL 4,5X24,5 BRICKBOND LAYING



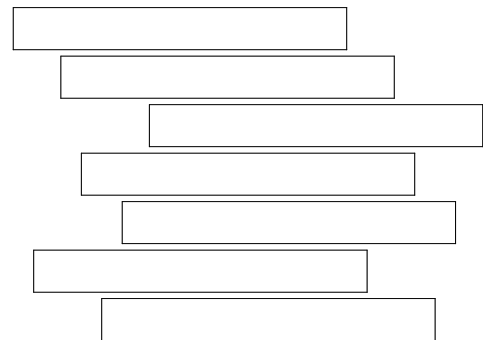
1 sheet is 25x25cm and contains 5 listels  
16 sheets = 1 square meter = 80 listels

## MODULE 3: LISTEL 3,25X24,5 STRAIGHT LAYING



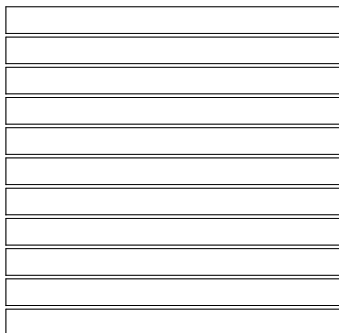
1 sheet is 25x25cm and contains 7 listels  
16 sheets = 1 square meter = 112 listels

## MODULE 4: LISTEL 3,25X24,5 BRICKBOND LAYING



1 sheet is 26,25x25cm and contains 7 listels  
15,1 sheets = 1 square meter = 106 listels

## MODULE 5: LISTEL 2X24,5 STRAIGHT LAYING



1 sheet is 25x25cm and contains 11 listels  
16 sheets = 1 square meter = 176 listels

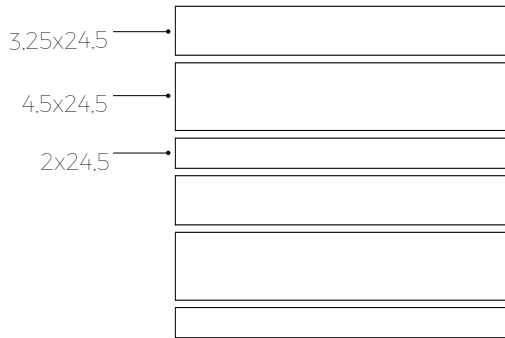
## MODULE 6: LISTEL 2X24,5 BRICKBOND LAYING



1 sheet is 27,5x25cm and contains 11 listels  
14,55 sheets = 1 square meter = 161 listels

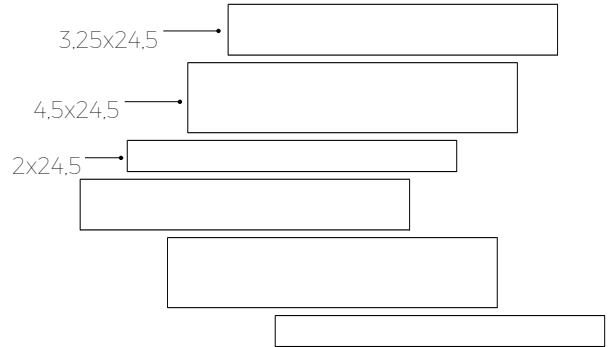


MODULE 7: LISTELS 2/3,25/4,5X24,5 MIXED STRAIGHT LAYING



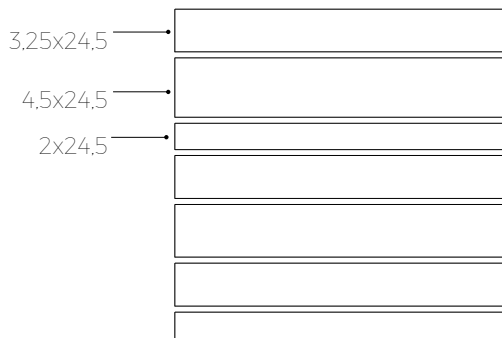
1 sheet is 21,5x25cm and contains 6 listels: 2 of 4,5cm, 2 of 3,25cm, 2 of 2cm  
 18,6 sheets =1 square meter =111 listels (37 of 4,5cm, 37 of 3,25cm, 37 of 2cm)

MODULE 8: LISTELS 2/3,25/4,5X24,5 MIXED BRICKBOND LAYING



1 sheet is 21,5x25cm and contains 6 listels: 2 of 4,5cm, 2 of 3,25cm, 2 of 2cm  
 18,6 sheets =1 square meter =111 listels (37 of 4,5cm, 37 of 3,25cm, 37 of 2cm)

MODULE 9: LISTELS 2/3,25/4,5X24,5 MIXED STRAIGHT LAYING, VERSION 2



1 sheet is 25x25cm and contains 7 listels: 2 of 4,5cm, 3 of 3,25cm, 2 of 2cm  
 16 sheets =1 square meter =112 listels (32 of 4,5cm, 48 of 3,25 cm, 32 of 2cm)



INSPIRATION EXISTS,  
 BUT IT HAS TO FIND  
 US WORKING.

PABLO PICASSO

# FACSIMILE ORDER FORM

Client Name .....

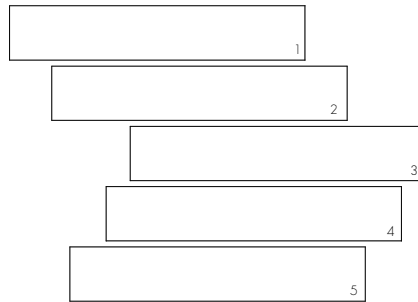
Date Of Order .....

Email Address .....

## MODULES:



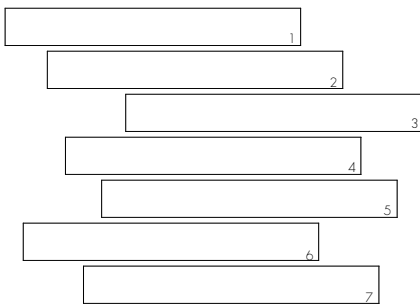
Module 1



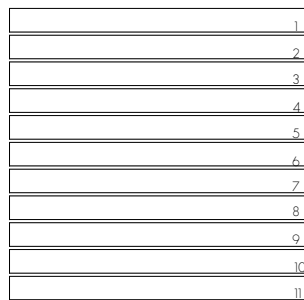
Module 2



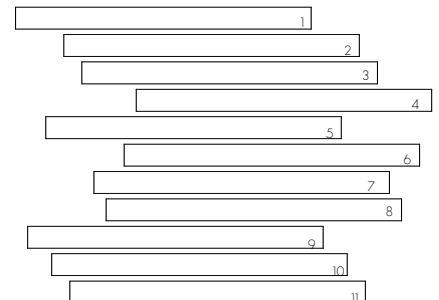
Module 3



Module 4



Module 5



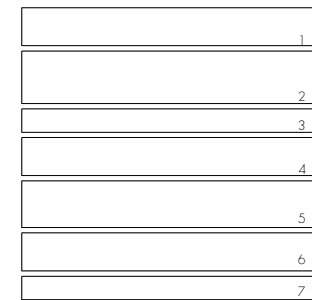
Module 6



Module 7



Module 8



Module 9

## COLOURS YOU WANT:

1 .....

7 .....

2 .....

8 .....

3 .....

9 .....

4 .....

10 .....

5 .....

11 .....

6 .....

ON NET



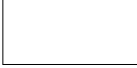
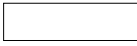
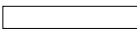



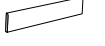
ON PAPER

QUANTITY: .....(PIECES )

# CODES AND PACKAGING

BETON  
wood




V2  
MODERATE 10

PACKAGING						
	PCS	SQ.MT.	KG	BOXES	SQ.MT.	KG
 <b>45x90cm</b>	3	1, 215	26, 50	32	38, 88	848
 <b>22, 5x90cm</b>	4	0, 81	17, 90	48	38, 88	859
 <b>15x90cm</b>	6	0, 81	17, 50	54	43, 74	945
 <b>Mosaic 22, 5x90cm</b>	6	1, 215	27, 50	16	19, 44	440
 <b>Step Tread 34x90cm</b>	2	-	7, 70	-	-	-
 <b>Step Corner 34x90cm</b>	2	-	8, 10	-	-	-
 <b>Skirting 7, 5x90cm</b>	6	5, 40ml	8, 70	-	-	-

CODES	WHITE	GREY	CLAY	MUD
 <b>45x90cm</b>	TTBW0145N	TTBW0545N	TTBW0345N	TTBW0445N
 <b>22, 5x90cm</b>	TTBW0122N	TTBW0522N	TTBW0322N	TTBW0422N
 <b>15x90cm</b>	TTBW0115N	TTBW0515N	TTBW0315N	TTBW0415N
 <b>Mosaic 22, 5x90cm</b>	TTBW01M29N	TTBW05M29N	TTBW03M29N	TTBW04M29N
 <b>Step Tread 34x90cm</b>	TTBW01GT	TTBW05GT	TTBW03GT	TTBW04BN
 <b>Step Corner 34x90cm</b>	TTBW01GCR(right) TTBW01GCL(left)	TTBW05GCR(right) TTBW05GCL(left)	TTBW03GCR(right) TTBW03GCL(left)	TTBW04GCR(right) TTBW04GCL(left)
 <b>Skirting 7, 5x90cm</b>	TTBW01BN	TTBW05BN	TTBW03BN	TTBW04BN

# BETONepoque





 V2  
MODERATE 

PACKAGING						
	PCS	SQMT.	KG	BOXES	SQMT.	KG
<input type="checkbox"/> <b>20x20 One pattern</b> (to be chosen)	12	0,48	11	87	41,76	957
<input type="checkbox"/> <b>20x20 Personal Mix</b> (from 2 to 9 different patterns)	25	1	22,95	54	54	1.239
<input type="checkbox"/> <b>Betontech 20x20</b> (White/Grey/Clay/Mud)	25	1	22,95	54	54	1.239
 <b>Betontech skirting</b> <b>7x60</b>	14	8,40ml	14,70	-	-	-

CODES	WHITE-GREY	CLAY-MUD	WHITE	GREY	CLAY	MUD
<b>Amelie 01</b>	TTBEWG01N	TTBECM01N				
<b>Claire 02</b>	TTBEWG02N	TTBECM02N				
<b>Emma 03</b>	TTBEWG03N	TTBECM03N				
<b>Inés 04</b>	TTBEWG04N	TTBECM04N				
<b>Louise 05</b>	TTBEWG05N	TTBECM05N				
<b>Michelle 06</b>	TTBEWG06N	TTBECM06N				
<b>Olivia 07</b>	TTBEWG07N	TTBECM07N				
<b>Sarah 08</b>	TTBEWG08N	TTBECM08N				
<b>Vivienne 09</b>	TTBEWG09N	TTBECM09N				
<b>Betontech 20X20</b>			TTBT0120N	TTBT0520N	TTBT0320N	TTBT0420N
<b>Skirting 7x60</b>			TTBT01B7N	TTBT05B7N	TTBT03B7N	TTBT04B7N








# betonbrick *floor*

 V2  
MODERATE 





PACKAGING/CODES						
	PCS	SQ.MT.	KG	BOXES	SQ.MT.	KG
 <b>10x20 White-Grey</b> TTBB12WGF	40	0,80	12,70	84	67,20	1.067
 <b>10x20 Clay-Mud</b> TTBB12CMF						



# betonbrick *wall*

 V2  
MODERATE 



PACKAGING/CODES						
	PCS	SQ.MT.	KG	BOXES	SQ.MT.	KG
 <b>7,5x15 White glossy</b> TTBB71WGW	44	0,50	8,11	96	48	779
 <b>7,5x15 White matt</b> TTBB71WMW						
 <b>7,5x15 Grey matt</b> TTBB71GMW						
 <b>7,5x15 Clay matt</b> TTBB71CMW						
 <b>7,5x15 Mud matt</b> TTBB71MMW						











PACKAGING/CODES						
	PCS	SQ.MT.	KG	BOXES	SQ.MT.	KG
 <b>7,5x15 Diamond White glossy</b> TTBB71WDGW	44	0,50	8	120	60	960
 <b>7,5x15 Diamond Black glossy</b> TTBB71BDGW						

PACKAGING/CODES						
	PCS	SQ.MT.	KG	BOXES	SQ.MT.	KG
<input type="checkbox"/> <b>7,5x30 White glossy</b> TTBB73WGW	22	0,50	8,11	96	48	779
<input type="checkbox"/> <b>7,5x30 Grey glossy</b> TTBB73GGW						
<input type="checkbox"/> <b>7,5x30 Clay glossy</b> TTBB73CGW						
<input type="checkbox"/> <b>7,5x30 Mud glossy</b> TTBB73MGW						

## BETONSQUARE

PACKAGING/CODES						
	PCS	SQ.MT.	KG	BOXES	SQ.MT.	KG
<input type="checkbox"/> <b>10x10 White-Grey</b> <i>loose</i> TTBSQWG11NS	88	0,88	14,80	84	73,92	1.243,20
<input type="checkbox"/> <b>10x10 White-Grey</b> <i>Decor Mix loose</i> TTBSQWGMIX						
<input type="checkbox"/> <b>10x10 Clay-Mud</b> <i>loose</i> TTBSQCM11NS						
<input type="checkbox"/> <b>10x10 Clay-Mud</b> <i>Decor Mix loose</i> TTBSQCM11NS						
<input type="checkbox"/> <b>10x10 White-Grey</b> <i>*glue-dot</i> TTBSQWG11NPC	84	0,875	14,20	84	73,52	1.192,80
<input type="checkbox"/> <b>10x10 Clay-Mud</b> <i>*glue-dot</i> TTBSQCM11NPC						



\*1 sheet is 30x40 cm and contains 12 pieces

PACKAGING/CODES						
	PCS	SQ.MT.	KG	BOXES	SQ.MT.	KG
 <b>Mosaic 31, 6x31, 6 (chip 1, 7x1, 7)</b> <b>White</b> TTBSQ01M1N	10	1	10	54	54	540
 <b>Mosaic 31, 6x31, 6 (chip 1, 7x1, 7)</b> <b>Grey</b> TTBSQ05M1N						
 <b>Mosaic 31, 6x31, 6 (chip 1, 7x1, 7)</b> <b>Clay</b> TTBSQ03M1N						
 <b>Mosaic 31, 6x31, 6 (chip 1, 7x1, 7)</b> <b>Mud</b> TTBSQ04M1N						
 <b>Mosaic 31, 6x31, 6 (chip 1, 7x1, 7)</b> <b>White-Grey Mix</b> TTBSQWG1N	10	1	10	54	54	540
 <b>Mosaic 31, 6x31, 6 (chip 1, 7x1, 7)</b> <b>Clay-Mud Mix</b> TTBSQCMM1N						

## vetri5

PACKAGING VETRI5	NUMBER AND SIZE OF EACH LISTEL CONTAINED	NUMBER OF LISTELS FOR ONE SQ.MT.	WEIGHT OF EACH LISTEL
<b>Module 1 (25x25cm)</b>	5 listels 4,5x24,5	80	0,18
<b>Module 2 (25x25cm)</b>	5 listels 4,5x24,5	80	0,18
<b>Module 3 (25x25cm)</b>	7 listels 3,25x24,5	112	0,12
<b>Module 4 (26,25x25cm)</b>	7 listels 3,25x24,5	106	0,12
<b>Module 5 (25x25cm)</b>	11 listels 2x24,5	176	0,075
<b>Module 6 (27,5x25cm)</b>	11 listels 2x24,5	161	0,075
<b>Module 7 (21,5x25cm)</b>	6 listels: 2 listels 2x24,5 2 listels 3,25x24,5 2 listels 4,5x24,5	111 (37 of each size)	0,075 (2x24,5 listel) 0,12 (3,25x24,5 listel) 0,18 (4,5x24,5 listel)
<b>Module 8 (21,5x25cm)</b>	6 listels: 2 listels 2x24,5 2 listels 3,25x24,5 2 listels 4,5x24,5	111 (37 of each size)	0,075 (2x24,5 listel) 0,12 (3,25x24,5 listel) 0,18 (4,5x24,5 listel)
<b>Module 9 (25x25cm)</b>	7 listels: 2 listels 2x24,5 3 listels 3,25x24,5 2 listels 4,5x24,5	112 (32 of 2x24,5/ 48 of 3,25x24,5/ 32 of 4,5x24,5)	0,075 (2x24,5 listel) 0,12 (3,25x24,5 listel) 0,18 (4,5x24,5 listel)

# \_vetri5\_

PACKAGING ONE.FIVE PLUS	THICKNESS	SHEET SIZE	CHIP SIZE				
				PIECES	SQ.MT.	KG	BOXES
<b>One. Five Plus</b>	6	310x310mm	16x16mm	12	1,21	12,4	81

CODES	WHITE	BLACK	GREY	CLAY	MUD
<b>Vetri 5</b>	Vetri5White	Vetri5Black	Vetri5Grey	Vetri5Clay	Vetri5Mud
<b>One.Five Plus</b>	BWMN405	BWMN400	BBMN404	BBMN407	BBMN408



## TECHNICAL FEATURES UNGLAZED PORCELAIN STONEWARE













CONFORMING TO EUROPEAN STANDARDS EN 14411 ISO 13006 APP. G (GRUPPO BIA UGL CON  $E_B \leq 0,5\%$ )

CARATTERISTICHE TECNICHE GRÉS PORCELLANATO TUTTA MASSA Conformi a Norme Europee EN 14411 ISO 13006 App. G (Gruppo Bia UGL con  $E_B \leq 0,5\%$ )

TECHNISCHE EIGENSCHAFTEN FEINSTEINZEUG DURCHGEFÄRBT Gemäß den EUROPÄISCHEN Normen EN 14411 ISO 13006 App. G (Gruppo Bia UGL con  $E_B \leq 0,5\%$ )

CARACTERISTIQUES TECHNIQUES GRÉS CERAME PLEIN MASSE Conformes aux Normes Européennes EN 14411 ISO 13006 App. G (Gruppo Bia UGL con  $E_B \leq 0,5\%$ )

FULL BODY PORCELAIN STONEWARE

TECHNICAL FEATURES CARATTERISTICHE TECNICHE TECHNISCHE DATEN CARACTERISTIQUE TECHNIQUE	TESTING METHOD METODICA DI PROVA PRÜFVERFAHREN NORME D'ESSAIS	REFERENCE STANDARD RIFERIMENTO NORMA STANDARDWERT RÉFÉRENCE NORME	TEST RESULTS VALORE PRODOTTO PRODUKT WERTE VALEUR PRODUIT
 Sizes Dimensioni Abmessungen Dimensions	EN ISO 10545-2	<p><math>\geq 15</math>cm</p> <p>(%) (mm)</p> <ul style="list-style-type: none"> <li>• Length and width - Lunghezza e larghezza - Länge und Breite - Longueur et largeur <math>\pm 0,6\%</math> <math>\pm 2,0</math>mm</li> <li>• Thickness - Spessore - Stärke - Epaisseur <math>\pm 0,5</math> <math>\pm 0,5</math></li> <li>• Linearity - Rettilinearità spigoli - Kantengeradheit - Rectitude des arêtes <math>\pm 0,5</math> <math>\pm 1,5</math></li> <li>• Wedging - Ortogonalità - Rechtwinkligkeit - Orthogonalité <math>\pm 0,5</math> <math>\pm 2,0</math></li> <li>• Warpage - Planarità - Ebenföchigkeit - Planité <math>\pm 0,5</math> <math>\pm 2,0</math></li> <li>• Appearance: percentage of acceptable tiles, per lot Aspetto: percentuale di piastrelle accettabili nel lotto Oberflächenbeschaffenheit: Prozentsatz der Fliesen, die den geforderten Eigenschaften entsprechen/Aspect: pourcentage de carreaux acceptables sur la fourniture totale 95% min. -</li> </ul>	<b>Compliant</b> Conforme Erfüllt Conforme
 Water absorption Assorbimento d'acqua Wasseraufnahme Absorption d'eau	EN ISO 10545-3	$E_B \leq 0,5\%$	<b>Compliant</b> Conforme Erfüllt Conforme
 Modulus of rupture Resistenza alla flessione Biegezugfestigkeit Résistance à la flexion	EN ISO 10545-4	Medium value 35 N/mm <sup>2</sup> min.	<b>Compliant</b> Conforme Erfüllt Conforme
 Breaking strenght Carico di rottura Bruchlast Charge de rupture		sp. $> = 7,5$ mm: min 1300 N	<b>Compliant</b> Conforme Erfüllt Conforme
 Abrasion resistance Resistenza all'abrasione Abriebbeständigkeit Résistance à l'abrasion	EN ISO 10545-6	175 mm <sup>3</sup> max	Average Medio - Mittelwert - Moyenne $< 150$ mm <sup>3</sup>
 Thermal expansion coefficient Coefficiente di dilatazione termica lineare Wärmeausdehnung Coefficient de dilatation thermique linéaire	EN ISO 10545-8	<b>*Declared value</b> Valore dichiarato Angegebener Wert Valeur déclaré	$\leq 9$ MK-1
 Thermal shock resistance Resistenza agli sbalzi termici Temperaturwechselbeständigkeit Résistance aux écarts de température	EN ISO 10545-9	<b>*Pass according to iso 10545-1</b> Test superato in accordo con iso 10545-1 Test ueberstanden nach ISO 10545-1 Pv en accord avec norme en 10545-1	<b>Resistant</b> Resistente Widerstandsfähig Résistant
 Frost resistance Resistenza al gelo Frostbeständigkeit Résistance au gel	EN ISO 10545-12	<b>*Pass according to iso 10545-1</b> Test superato in accordo con iso 10545-1 Test ueberstanden nach ISO 10545-1 Pv en accord avec norme en 10545-1	<b>Resistant</b> Resistente Widerstandsfähig Résistant
 Resistance to low concentrations of acids and alkali Resistenza a basse concentrazioni di acidi e alcali Beständigkeit gegen schwach konzentrierten Säuren und Laugen Résistance à des basses concentrations d'acides et bases	EN ISO 10545-13	<b>*Declared value</b> Valore dichiarato Angegebener Wert Valeur déclaré	<b>From ULA to ULB</b> Da ULA a ULB Von ULA bis ULB De ULA jusqu'à ULB
		<b>*Declared value</b> Valore dichiarato Angegebener Wert Valeur déclaré	<b>From UHA to UHB</b> Da UHA a UHB Von UHA bis UHB De UHA jusqu'à UHB
		UB min.	UA
 Stain resistance of unglazed porcelain Resistenza alle macchie di piastrelle non smaltate Fleckenbeständigkeit von unglasierten Fliesen Résistance aux taches des carreaux non émaillés	EN ISO 10545-14	<b>*Declared value</b> Valore dichiarato Angegebener Wert Valeur déclaré	<b>CLASSE 5</b>
 Colors resistance to light Resistenza dei colori alla luce Lichtbeständigkeit Résistance des couleurs a la lumière	DIN 51094	<b>No noticeable color change.</b> Non devono presentare apprezzabili variazioni di colore. Die Muster dürfen keine sichtbaren Farbveränderungen aufweisen. Ne doivent pas présenter de variations importantes des couleurs.	<b>No alteration after testing</b> Materiale inalterato dopo il test. Keine Veränderung nach dem Test. Aucune altération relevée
 Friction coefficient (Slipperiness) Coefficiente di attrito (Scivolosità) Reibungskoeffizient (Schlupfrigkeit) Coefficient de friction (Glissement)	DIN 51130	<b>*Declared value</b> Valore dichiarato Angegebener Wert Valeur déclaré	R10
	ANSI A137.1 (DCOF)		$> 0,42$

\* It's advisable to refer Contract Division for all necessary guidelines to a correct use.  
Si raccomanda di consultare Contract Division per le indicazioni necessarie al corretto utilizzo.  
Zur korrekten Anwendung wird empfohlen mit unserem Contract Division Kontakt aufzunehmen.  
Merci de consulter notre Contract Division pour les indications a un usage correct.

# TECHNICAL FEATURES BETONTECH / BETONEPOQUE













TECHNICAL FEATURES GLAZED PORCELAIN STONEWARE  
CONFORMING TO EUROPEAN STANDARDS EN 14411 ISO 13006 APP. G (GRUPPO BIA GL CON  $E_B \leq 0,5\%$ )

CARATTERISTICHE TECNICHE GRÈS PORCELLANATO SMALTATO Conformi a Norme Europee EN 14411 ISO 13006 App. G (Gruppo Bia Gl con  $E_B \leq 0,5\%$ )

TECHNISCHE EIGENSCHAFTEN GLASIERTES FEINSTEINZEUG Gemäß den EUROPÄISCHEN Normen EN 14411 ISO 13006 App. G (Gruppo Bia Gl con  $E_B \leq 0,5\%$ )

CARACTERISTIQUES TECHNIQUES GRÈS CÉRAME ÉMAILLÉ Conformes aux Normes Européennes EN 14411 ISO 13006 App. G (Gruppo Bia Gl con  $E_B \leq 0,5\%$ )

COLORBODY FINE PORCELAIN STONEWARE

	TECHNICAL FEATURES CARATTERISTICHE TECNICHE TECHNISCHE DATEN CARACTERISTIQUE TECHNIQUE	TESTING METHOD METODICA DI PROVA PRÜFVERFAHREN NORME D'ESSAIS	REFERENCE STANDARD RIFERIMENTO NORMA STANDARDWERT RÉFÉRENCE NORME	TEST RESULTS VALORE PRODOTTO PRODUKT WERTE VALEUR PRODUIT
	Sizes Dimensioni Abmessungen Dimensions	EN ISO 10545-2	<p><math>N \geq 15m</math></p> <ul style="list-style-type: none"> <li>Length and width - Lunghezza e larghezza - Länge und Breite - Longueur et largeur (%) <math>\pm 0,6\%</math> (mm) <math>\pm 2,0mm</math></li> <li>Thickness - Spessore - Stärke - Epaisseur <math>\pm 0,5</math> <math>\pm 0,5</math></li> <li>Linearity - Rettilinearità spigoli - Kantenradiertheit - Rectitude des arêtes <math>\pm 0,5</math> <math>\pm 1,5</math></li> <li>Wedging - Ortogonalità - Rechtwinkligkeit - Orthogonalité <math>\pm 0,5</math> <math>\pm 2,0</math></li> <li>Warpage - Planarità - Ebenföchigkeit - Planéité <math>\pm 0,5</math> <math>\pm 2,0</math></li> <li>Appearance: percentage of acceptable tiles, per lot Aspetto: percentuale di piastrelle accettabili nel lotto Oberflächenbeschaffenheit: Prozentsatz der Fliesen, die den geforderten Eigenschaften entsprechen/Aspect: pourcentage de carreaux acceptables sur la fourniture totale 95% min. -</li> </ul>	<b>Compliant</b> Conforme Erfüllt Conforme
	Water absorption Assorbimento d'acqua Wasseraufnahme Absorption d'eau	EN ISO 10545-3	$E_B \leq 0,5\%$	<b>Compliant</b> Conforme Erfüllt Conforme
	Modulus of rupture Resistenza alla flessione Biegezugfestigkeit Résistance à la flexion	EN ISO 10545-4	Min 35 N/mm <sup>2</sup>	<b>Compliant</b> Conforme Erfüllt Conforme
	Breaking strenght Carico di rottura Bruchlast Charge de rupture		sp. > = 7,5 mm: min 1300 N	<b>Compliant</b> Conforme Erfüllt Conforme
	Abrasion resistance Resistenza all'abrasione Abriebbeständigkeit Résistance à l'abrasion	EN ISO 10545-7	CLASSI 0-5	<b>From 4 to 5</b> Da 4 a 5 Von 4 bis 5 De 4 jusqu'à 5
	Thermal expansion coefficient Coefficiente di dilatazione termica lineare Wärmeausdehnung Coefficient de dilatation thermique linéaire	EN ISO 10545-8	<b>*Declared value</b> Valore dichiarato Angegebener Wert Valeur déclarée	$\leq 9MK-1$
	Thermal shock resistance Resistenza agli sbalzi termici Temperaturwechselbeständigkeit Résistance aux écarts de température	EN ISO 10545-9	<b>*Pass according to iso 10545-1</b> Test superato in accordo con iso 10545-1 Test überstanden nach ISO 10545-1 Pv en accord avec norme en 10545-1	<b>Resistant</b> Resistente Widerstandsfähig Résistant
	Frost resistance Resistenza al gelo Frostbeständigkeit Résistance au gel	EN ISO 10545-12	<b>*Pass according to iso 10545-1</b> Test superato in accordo con iso 10545-1 Test überstanden nach ISO 10545-1 Pv en accord avec norme en 10545-1	<b>Resistant</b> Resistente Widerstandsfähig Résistant
	Resistance to low concentrations of acids and alkali Resistenza a basse concentrazioni di acidi e alcali Beständigkeit gegen schwach konzentrierten Säuren und Laugen Résistance à des basses concentrations d'acides et bases		<b>*Declared value</b> Valore dichiarato Angegebener Wert Valeur déclarée	<b>From GLA to GLB</b> Da GLA a GLB Von GLA bis GLB De GLA jusqu'à GLB
	Resistance to high concentrations of acids and alkali Resistenza ad alte concentrazioni di acidi e alcali Beständigkeit gegen stark konzentrierten Säuren und Laugen Résistance à des hautes concentrations d'acides et bases	EN ISO 10545-13	<b>*Declared value</b> Valore dichiarato Angegebener Wert Valeur déclarée	<b>From GHA to GHB</b> Da GHA a GHB Von GHA bis GHB De GHA jusqu'à GHB
	Resistance to domestic chemicals and additives for swimming pools Resistenza ai prodotti chimici di uso domestico e agli additivi per piscina Beständigkeit gegen chemischen Haushaltsreiniger und Zusatzstoffe für Schwimmbäder Résistance aux prod. chimiques d'usage domestique et additifs pour piscines		<b>GB min.</b>	GA
	Stain resistance of glazed porcelain Resistenza alle macchie di piastrelle smaltate Fleckenbeständigkeit von glasierten Fliesen Résistance aux taches des carreaux émaillés	EN ISO 10545-14	<b>*Classe 3 min</b> Gruppe 3 min. Classe 3 min	<b>CLASSE 5</b>
	Glaze crazing resistance Determinazione della resistenza al cavillo Widerstand gegen Haarriß von der Glasur Résistance aux taches	EN ISO 10545-11	<b>Required</b> Richiesta Gefordert Requis	<b>Resistant</b> Resistente Widerstandsfähig Résistant
	Friction coefficient (Slipperiness) Coefficiente di attrito (Scivolosità) Reibungskoeffizient (Schlupfrigkeit) Coefficient de friction (Glissement)	DIN 51130 ANSI A137.1 (DCOF)	<b>*Declared value</b> Valore dichiarato Angegebener Wert Valeur déclarée	R10 matt finish  >0,42 matt finish

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# TECHNICAL FEATURES BETONBRICK FLOOR / BETONSQUARE















TECHNICAL FEATURES GLAZED PORCELAIN STONEWARE  
CONFORMING TO EUROPEAN STANDARDS EN 14411 ISO 13006 APP. G (GRUPPO BIA GL CON  $E_B \leq 0,5\%$ )

CARATTERISTICHE TECNICHE GRÉS PORCELLANATO SMALTATO Conformi a Norme Europee EN 14411 ISO 13006 App. G (Gruppo Bia GL con  $E_B \leq 0,5\%$ )

TECHNISCHE EIGENSCHAFTEN GLASIERTES FEINSTEINZEUG Gemäß den EUROPÄISCHEN Normen EN 14411 ISO 13006 App. G (Gruppo Bia GL con  $E_B \leq 0,5\%$ )

CARACTERISTIQUES TECHNIQUES GRÉS CÉRAMÉ ÉMAILLÉ Conformes aux Normes Européennes EN 14411 ISO 13006 App. G (Gruppo Bia GL con  $E_B \leq 0,5\%$ )

GLAZED PORCELAIN STONEWARE

TECHNICAL FEATURES CARATTERISTICHE TECNICHE TECHNISCHE DATEN CARACTERISTIQUE TECHNIQUE	TESTING METHOD METODICA DI PROVA PRÜFVERFAHREN NORME D'ESSAIS	REFERENCE STANDARD RIFERIMENTO NORMA STANDARDWERT RÉFÉRENCE NORME	TEST RESULTS VALORE PRODOTTO PRODUKT WERTE VALEUR PRODUIT
 Sizes Dimensioni Abmessungen Dimensions	EN ISO 10545-2	<p>70msN &lt; 15cm</p> <ul style="list-style-type: none"> <li>Length and width - Lunghezza e larghezza - Länge und Breite - Longueur et largeur: <math>\pm 0,9</math> mm</li> <li>Thickness - Spessore - Stärke - Epaisseur: <math>\pm 0,5</math> mm</li> <li>Linearity - Rettilinearità spigoli - Kantengeradheit - Rectitude des arêtes: <math>\pm 0,75</math> mm</li> <li>Wedging - Ortogonalità - Rechtwinkligkeit - Orthogonalité: <math>\pm 0,75</math> mm</li> <li>Warpage - Planarità - Ebenföchigkeit - Planéité: <math>\pm 0,75</math> mm</li> <li>Appearance: percentage of acceptable tiles, per lot Aspetto: percentuale di piastrelle accettabili nel lotto Oberflächenbeschaffenheit: Prozentsatz der Fliesen, die den geforderten Eigenschaften entsprechen Aspect: pourcentage de carreaux acceptables sur la fourniture totale: 95% min.</li> </ul>	<b>Compliant</b> Conforme Erfüllt Conforme
 Water absorption Assorbimento d'acqua Wasseraufnahme Absorption d'eau	EN ISO 10545-3	$E_B \leq 0,5\%$	<b>Compliant</b> Conforme Erfüllt Conforme
 Modulus of rupture Resistenza alla flessione Biegezugfestigkeit Résistance à la flexion	EN ISO 10545-4	Min 35 N/mm <sup>2</sup>	<b>Compliant</b> Conforme Erfüllt Conforme
 Breaking strenght Carico di rottura Bruchlast Charge de rupture		sp. > = 7,5 mm: min 1300 N	<b>Compliant</b> Conforme Erfüllt Conforme
 Abrasion resistance Resistenza all'abrasione Abriebbeständigkeit Résistance à l'abrasion	EN ISO 10545-7	CLASSI 0-5	<b>From 4 to 5</b> Da 4 a 5 Von 4 bis 5 De 4 jusqu'à 5
 Thermal expansion coefficient Coefficiente di dilatazione termica lineare Wärmeausdehnung Coefficient de dilatation thermique linéaire	EN ISO 10545-8	<b>*Declared value</b> Valore dichiarato Angegebener Wert Valeur déclarée	≤9MK-1
 Thermal shock resistance Resistenza agli sbalzi termici Temperaturwechselbeständigkeit Résistance aux écarts de température	EN ISO 10545-9	<b>*Pass according to iso 10545-1</b> Test superato in accordo con iso 10545-1 Test ueberstanden nach ISO 10545-1 Pv en accord avec norme en 10545-1	<b>Resistant</b> Resistente Widerstandsfähig Résistant
 Frost resistance Resistenza al gelo Frostbeständigkeit Résistance au gel	EN ISO 10545-12	<b>*Pass according to iso 10545-1</b> Test superato in accordo con iso 10545-1 Test ueberstanden nach ISO 10545-1 Pv en accord avec norme en 10545-1	<b>Resistant</b> Resistente Widerstandsfähig Résistant
 Resistance to low concentrations of acids and alkali Resistenza a basse concentrazioni di acidi e alcali Beständigkeit gegen schwach konzentrierten Säuren und Laugen Résistance à des basses concentrations d'acides et bases	EN ISO 10545-13	<b>*Declared value</b> Valore dichiarato Angegebener Wert Valeur déclarée	<b>From GLA to GLB</b> Da GLA a GLB Von GLA bis GLB De GLA jusqu'à GLB
 Resistance to high concentrations of acids and alkali Resistenza ad alte concentrazioni di acidi e alcali Beständigkeit gegen stark konzentrierten Säuren und Laugen Résistance à des hautes concentrations d'acides et bases		<b>*Declared value</b> Valore dichiarato Angegebener Wert Valeur déclarée	<b>From GHA to GHB</b> Da GHA a GHB Von GHA bis GHB De GHA jusqu'à GHB
 Resistance to domestic chemicals and additives for swimming pools Resistenza ai prodotti chimici di uso domestico e agli additivi per piscina Beständigkeit gegen chemischen Haushaltsreiniger und Zusatzstoffe für Schwimmbäder Résistance aux prod. chimiques d'usage domestique et additifs pour piscines		<b>GB min.</b>	GA
 Stain resistance of glazed porcelain Resistenza alle macchie di piastrelle smaltate Fleckenbeständigkeit von glasierten Fliesen Résistance aux taches des carreaux émaillés	EN ISO 10545-14	<b>*Classe 3 min</b> Gruppe 3 min. Classe 3 min	<b>CLASSE 5</b>
 Glaze crazing resistance Determinazione della resistenza al cavillo Glasurhaarmbeständigkeit Résistance aux taches	EN ISO 10545-11	<b>Required</b> Richiesta Gefordert Requis	<b>Resistant</b> Resistente Widerstandsfähig Résistant
 Friction coefficient (Slipperiness) Coefficiente di attrito (Scivolosità) Reibungskoeffizient (Schlupfrigkeit) Coefficient de friction (Glissement)	DIN 51130	<b>*Declared value</b> Valore dichiarato Angegebener Wert Valeur déclarée	R10
	ANSI A137.1 (DCOF)		>0,42

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# TECHNICAL FEATURES BETONSQUARE MOSAICS

## TECHNICAL FEATURES UNGLAZED PORCELAIN STONEWARE MOSAICS

CONFORMING TO EUROPEAN STANDARDS EN 14411 ISO 13006 APP. G (GRUPPO BIA UGL CON  $E_b \leq 0,5\%$ )










CARATTERISTICHE TECNICHE GRÈS PORCELLANATO NON SMALTATO Conformi a Norme Europee EN 14411 ISO 13006 App. G (Gruppo Bia UGL con  $E_b \leq 0,5\%$ )

TECHNISCHE EIGENSCHAFTEN UNGLASIERTES FEINSTEINZEUG Gemäß den EUROPÄISCHEN Normen EN 14411 ISO 13006 App. G (Gruppo Bia UGL con  $E_b \leq 0,5\%$ )

CARACTERISTIQUES TECHNIQUES GRÈS CÉRAME FIN NON ÉMAILLÉ Conformes aux Normes Européennes EN 14411 ISO 13006 App. G (Gruppo Bia UGL con  $E_b \leq 0,5\%$ )

FULL BODY PORCELAIN MOSAIC





4MM THICK

	TECHNICAL FEATURES CARATTERISTICHE TECNICHE TECHNISCHE DATEN CARACTERISTIQUE TECHNIQUE	TESTING METHOD METODICA DI PROVA PRÜFVERFAHREN NORME D'ESSAIS	REFERENCE STANDARD RIFERIMENTO NORMA STANDARDWERT RÉFÉRENCE NORME	TEST RESULTS VALORE PRODOTTO PRODUKT WERTE VALEUR PRODUIT
	Water absorption Assorbimento d'acqua Wasseraufnahme Absorption d'eau	EN ISO 10545-3	$E_b \leq 0,5\%$	<b>Compliant</b> Conforme Erfüllt Conforme
	Abrasion resistance Resistenza all'abrasione Abriebbeständigkeit Résistance à l'abrasion	EN ISO 10545-6	175 mm <sup>3</sup> max	<b>Compliant</b> Conforme Erfüllt Conforme
	Thermal expansion coefficient Coefficiente di dilatazione termica lineare Wärmeausdehnung Coefficient de dilatation thermique linéaire	EN ISO 10545-8	<b>*Declared value</b> Valore dichiarato Angegebenwert Valeur déclaré	$\leq 9$ MK-1
	Thermal shock resistance Resistenza agli sbalzi termici Temperaturwechselbeständigkeit Résistance aux écarts de température	EN ISO 10545-9	<b>*Pass according to iso 10545-1</b> Test superato in accordo con iso 10545-1 Test ueberstanden nach ISO 10545-1 Pv en accord avec norme en 10545-1	<b>Resistant</b> Resistente Widerstandsfähig Résistant
	Frost resistance Resistenza al gelo Frostbeständigkeit Résistance au gel	EN ISO 10545-12	<b>*Pass according to iso 10545-1</b> Test superato in accordo con iso 10545-1 Test ueberstanden nach ISO 10545-1 Pv en accord avec norme en 10545-1	<b>Resistant</b> Resistente Widerstandsfähig Résistant
	Resistance to low concentrations of acids and alkali Resistenza a basse concentrazioni di acidi e alcali Beständigkeit gegen schwach konzentrierten Säuren und Laugen Résistance à des basses concentrations d'acides et bases	EN ISO 10545-13	<b>*Declared value</b> Valore dichiarato Angegebenwert Valeur déclaré	<b>From ULA to ULB</b> Da ULA a ULB Von ULA bis ULB De ULA jusqu'à ULB
	Resistance to high concentrations of acids and alkali Resistenza ad alte concentrazioni di acidi e alcali Beständigkeit gegen stark konzentrierten Säuren und Laugen Résistance à des hautes concentrations d'acides et bases		<b>*Declared value</b> Valore dichiarato Angegebenwert Valeur déclaré	<b>From UHA to UHB</b> Da UHA a UHB Von UHA bis UHB De UHA jusqu'à UHB
	Resistance to domestic chemicals and additives for swimming pools Resistenza ai prodotti chimici di uso domestico e agli additivi per piscina Beständigkeit gegen chemischen Haushaltsreiniger und Zusatzstoffe für Schwimmbäder Résistance aux prod. chimiques d'usage domestique et additifs pour piscines		<b>UB min.</b>	UA
	Stain resistance of unglazed porcelain Resistenza alle macchie di piastrelle non smaltate Fleckenbeständigkeit von unglasierten Fliesen Résistance aux tâches des carreaux non émaillés	EN ISO 10545-14	<b>*Declared value</b> Valore dichiarato Angegebenwert Valeur déclaré	<b>CLASSE 5</b>
	Colors resistance to light Resistenza dei colori alla luce Lichtbeständigkeit Résistance des couleurs a la lumière	DIN 51094	<b>No noticeable color change.</b> Non devono presentare apprezzabili variazioni di colore. Die Muster dürfen keine sichtbaren Farbveränderungen aufweisen. Ne doivent pas présenter de variations importantes des couleurs.	<b>No alteration after testing</b> Materiale inalterato dopo il test Keine Veränderung nach dem Test Aucune altération relevée
	Friction coefficient (Slipperiness) Coefficiente di attrito (Scivolosità) Reibungskoeffizient (Schlupfrigkeit) Coefficient de friction (Glissement)	DIN 51130	<b>*Declared value</b> Valore dichiarato Angegebenwert Valeur déclaré	R10
		ANSI A137.1 (DCOF)		>0,42

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## TECHNICAL FEATURES BETONBRICK WALL

GLAZED WHITE BODY WALL TILE

	TECHNICAL FEATURES CARATTERISTICHE TECNICHE TECHNISCHE DATEN CARACTERISTIQUE TECHNIQUE	TESTING METHOD METODICA DI PROVA PRÜFVERFAHREN NORME D'ESSAIS	TEST RESULTS VALORE PRODOTTO PRODUKT WERTE VALEUR PRODUIT
	Water absorption Assorbimento d'acqua Wasseraufnahme Absorption d'eau	UNI EN ISO 10545-3	AA>10% GRUPPO BIII
	Bending strength Resistenza alla flessione Biegefestigkeit Résistance à la flexion	UNI EN ISO 10545-4	RM>150Kg/cm <sup>2</sup>
	Crazing resistance Resistenza al cavillo Kratzfestigkeit Résistance au faïençage	UNI EN ISO 10545-11	Resistant Resiste Widerstandsfähig Résistant
	Chemical resistance Resistenza ai prodotti chimici Chemikalienbeständigkeit Résistance aux produits chimiques	UNI EN ISO 10545-14 UNI EN ISO 10545-13	Conforming Conforme Erfüllt Conforme

## TECHNICAL FEATURES VETRI5

GLASS

	TECHNICAL FEATURES CARATTERISTICHE TECNICHE TECHNISCHE DATEN CARACTERISTIQUE TECHNIQUE	TESTING METHOD METODICA DI PROVA PRÜFVERFAHREN NORME D'ESSAIS	TEST RESULTS VALORE PRODOTTO PRODUKT WERTE VALEUR PRODUIT
	Water absorption Assorbimento d'acqua Wasseraufnahme Absorption d'eau	ISO 10545-3 UNI EN 99	None
	Thermal shock resistance Resistenza agli sbalzi termici Temperaturwechselbeständigkeit Résistance aux écarts de température	ISO 10545-9 UNI EN 104	Resistant Resiste Widerstandsfähig Résistant
	Chemical resistance Resistenza ai prodotti chimici Chemikalienbeständigkeit Résistance aux produits chimiques	ISO 10545-13 8 UNI EN 122	Resistant Resiste Widerstandsfähig Résistant
	Frost resistance Resistenza al gelo Frostbeständigkeit Résistance au gel	ISO 10545-12 UNI EN 202	Resistant Resiste Widerstandsfähig Résistant
	Colours resistance to fading Stabilità dei colori alla luce Farbbeständigkeit Résistance des couleurs à la lumière	DIN 51094	Resistant Resiste Widerstandsfähig Résistant

# LEED

## LEADERSHIP IN ENERGY AND ENVIRONMENTAL DESIGN

The U.S. Green Building Council (**USGBC**) is the most important American association of industries in the building sector aimed at promoting methods of design and construction that lead to a significant reduction or elimination of the negative impact that buildings have on the environment.

To enable concrete quantification and correct monitoring of the degree of sustainability achieved by a building project, in 1999 the USGBC established a certification procedure called **LEED (Leadership in Energy and Environmental Design)**.

The LEED credits certify the eco-sustainable requisites of projects which can "function" in a sustainable and autonomous way in terms of energy and which have a **low-environmental impact** throughout their life-cycle.

The LEED system is based on the award of points for every single eco-sustainable requisite of a project, divided into several major areas:

- sustainable construction sites
- protection of water resources
- energy efficiency and use of renewable sources
- storage, composition, and origin of construction materials and raw materials
- indoor environmental quality
- innovation in design.

Totalling up all the awarded points, the building obtains a certain eco-sustainable level. **Terratinta Ceramiche**, with **Betonwood** project, has achieved 6 LEED points.

MR Credit 5.1 Regional Materials 10%	(1 LEED point)
MR Credit 5.2 Regional Materials 20%	(1 LEED point)
SS Credit 7.1 Heat Island Effect - Nonroof	(1 LEED point)
SS Credit 7.2 Heat Island Effect - Roof	(1 LEED point)
EA Credit 1 Optimize Energy Performance	(1 LEED point)
EQ Credit 4.2 Low Emitting Materials - Flooring Systems	(1 LEED point)



"Stay hungry, stay foolish."

S. Jobs 1955-2011



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