

**WELLNESS AND  
SWIMMING POOLS**

**RAK**  
CERAMICS

**ROOM FOR  
IMAGINATION**

**RAK**  
CERAMICS

## ICONS

## TECHNICAL INFORMATION

### TYPOLGY



PORCELAIN TILES



GRES WHITE BODY TILES

### EDGE



STRAIGHT



RECTIFIED

### SURFACE STRUCTURE



SMOOTH



LIGHT STRUCTURE



HEAVY STRUCTURE

### FINISH



NATURAL

### SURFACE LOOK



MATT



GLOSSY

### INDICATIONS FOR USE



WALL TILES



FLOOR TILES

### SUGGESTED APPLICATIONS



DOMESTIC PURPOSE



LIGHT COMMERCIAL  
TRAFFIC AREA



OUTDOOR

## WELLNESS AND SWIMMING POOLS

Swimming pool and Spa surfaces requires careful attention in terms of application and design selection.

RAK Ceramics innovative solutions for Swimming pool and Wellness are up to date with the latest trends in tile design as well as in technical excellence and quality standards. Outdoor or indoor projects, we have the products and expertise to provide the perfect solution in terms of comfort and safety, leaving to the architects and interior designers the limitless possibility to express their imagination. RAK Ceramics' tiles are designed to ensure perfect integration of your pool projects to its surrounding landscape and interior design style, eliminating aesthetic boundaries. The comprehensive product range comes in various sizes, materials, designs, accessories and even steps and edges making it a complete pool solution.

Enjoy your leisure time in a stylish environment that fully reflects your personality.



Floor: Swimming Pool Light Blue , Swimming Pool Light Blue Mosaic, Swimming Pool Light Blue A.B.External, Swimming Pool Dark Blue Mosaic, Swimming Pool Dark Blue A.B.External, Revive Concrete Concrete Grey, Revive Concrete Concrete Grey Special Pieces



Floor: Swimming Pool Light Blue,  
Borgogna Stone Beige,  
Borgogna Stone Beige Mosaic





Wall: Design Concrete Grey  
Floor: Design Concrete Grey  
Design Concrete Grey Mosaic







« SAUNA  
« HYDROMASSAGE  
« CHROMOTHERAPY

Floor: Swimming Pool Light Blue Mosaic,  
Revive Concrete Graphite Grey, Revive Concrete  
Grey Special Pieces



Floor: Surface 2.0 Outdoor Copper ,  
Surface 2.0 Outdoor Copper Special Pieces





Floor: Swimming Pool Light Blue,  
Swimming Pool Dark Blue, Design Concrete Ivory,  
Design Concrete Ivory Special Pieces,  
Line Wood Brown



Floor: Swimming Pool Light Blue Mosaic,  
Swimming Pool Dark Blue, Shine Stone White,  
Line Wood Ivory





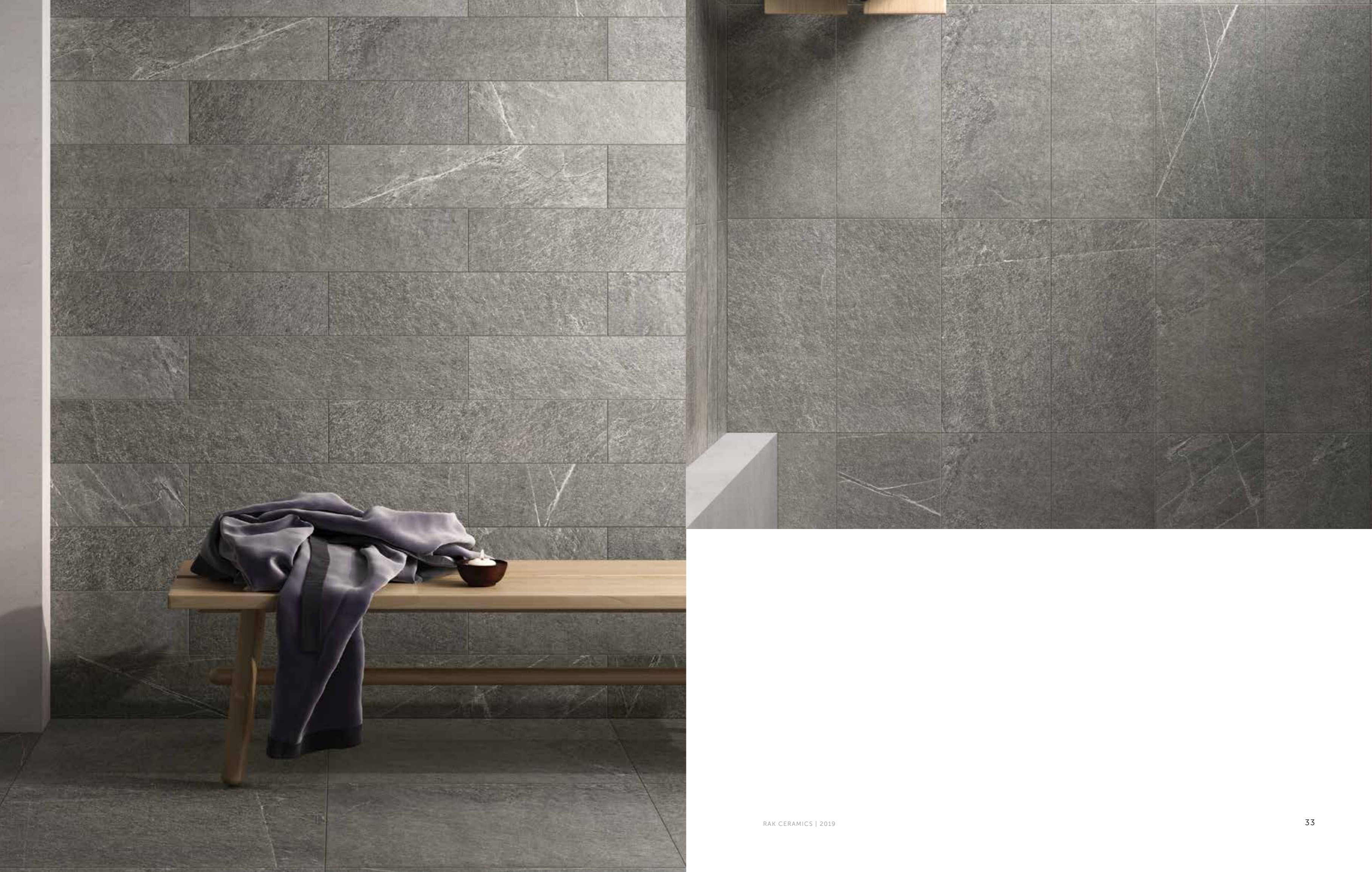
Floor: Revive Concrete Graphite Grey

Floor: Revive Concrete Concrete Grey



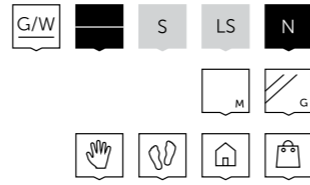
Floor: Shine Stone Grey





# WELLNESS AND SWIMMING POOLS

Gres White Body



## SWIMMING POOL

### Sizes

11.7x24.5 cm  
4.60"x9.64"



### Colours



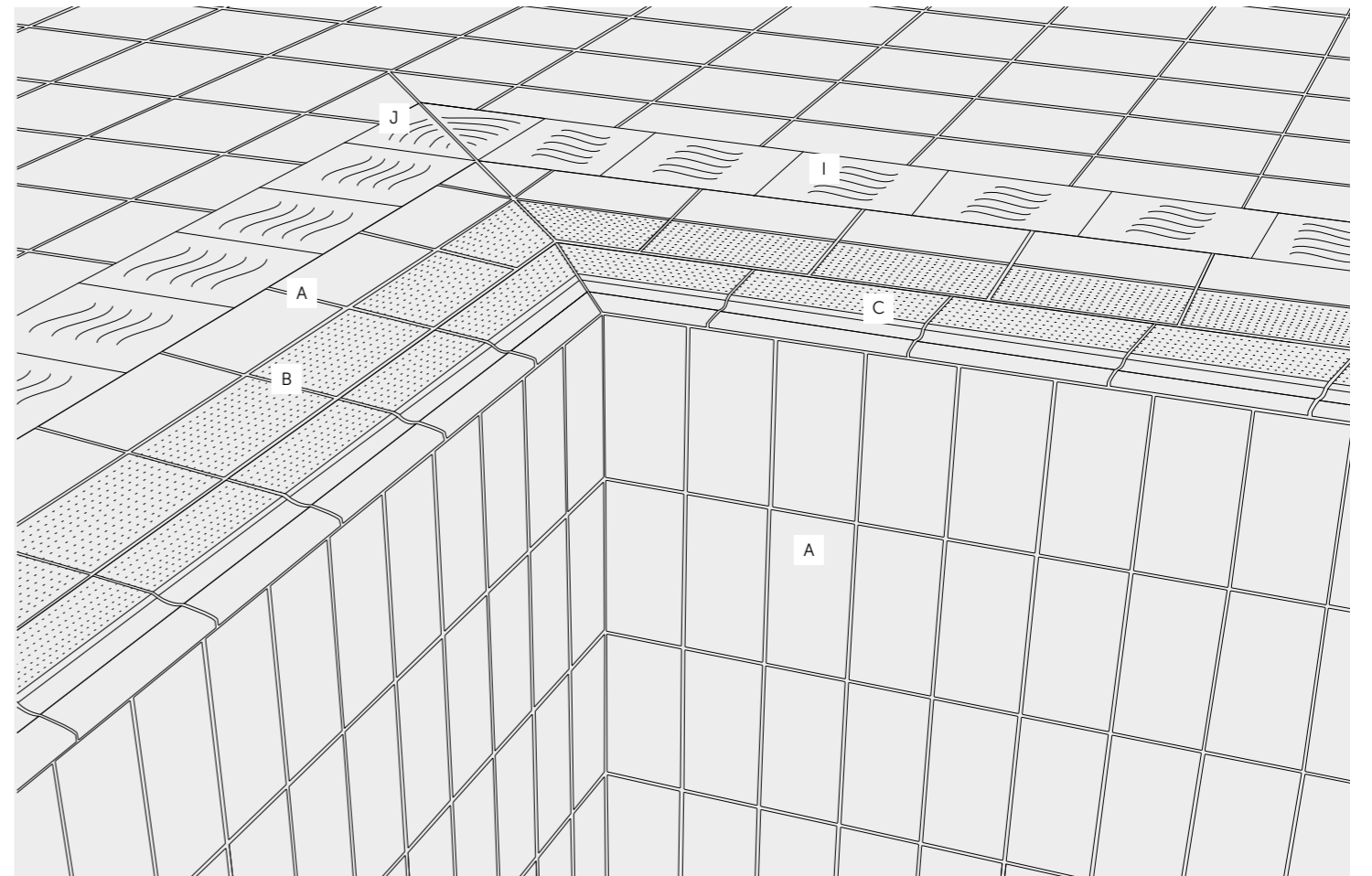
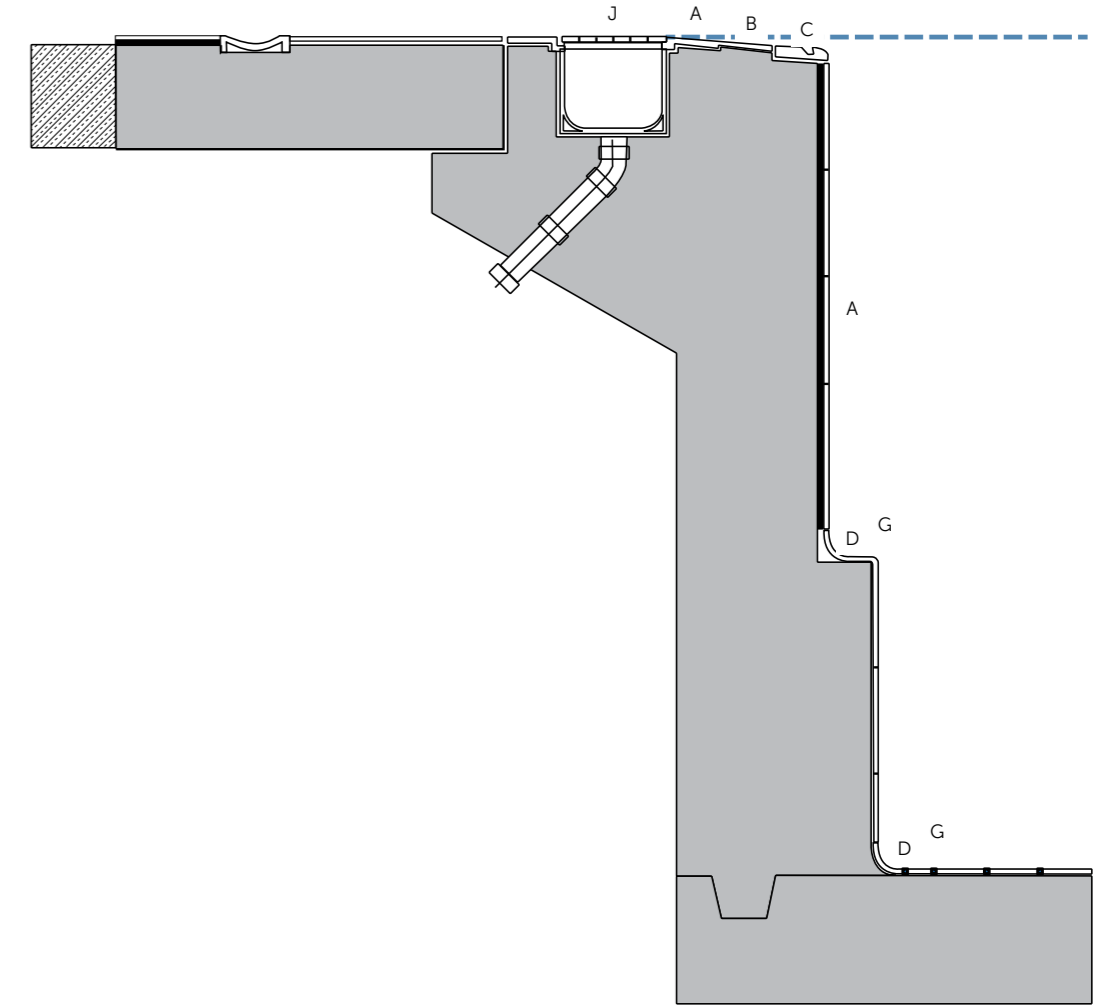
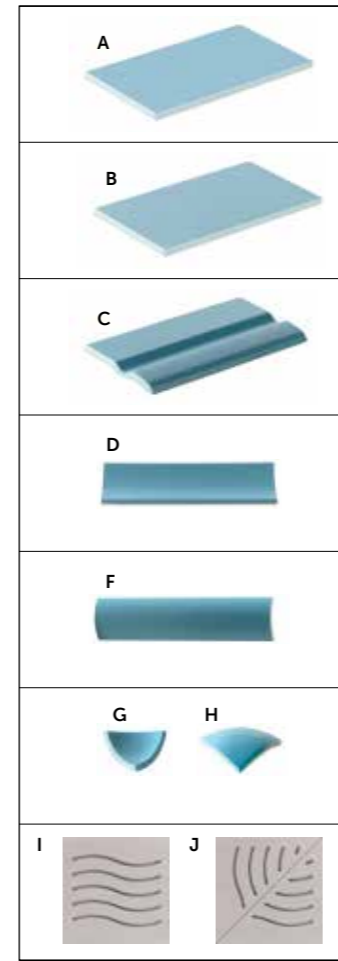
### Special Pieces

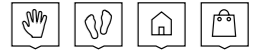
11.7x11.7 cm  
4.61x4.61"



700 dbl c

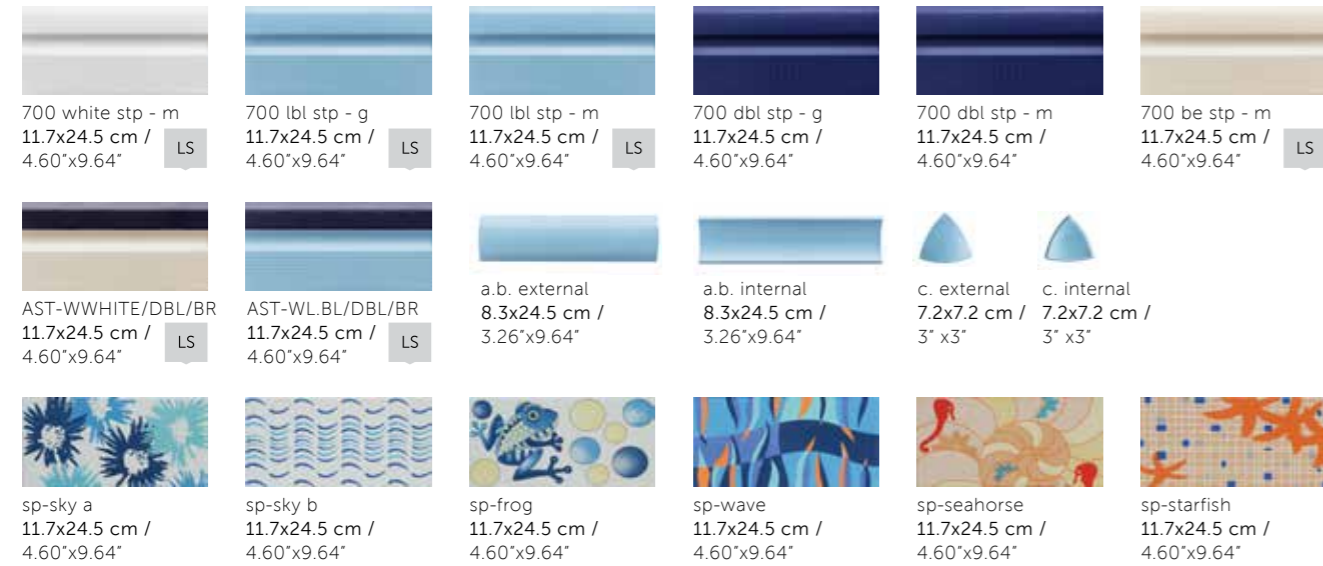
\* Available in all colours





SWIMMING POOL

Decors



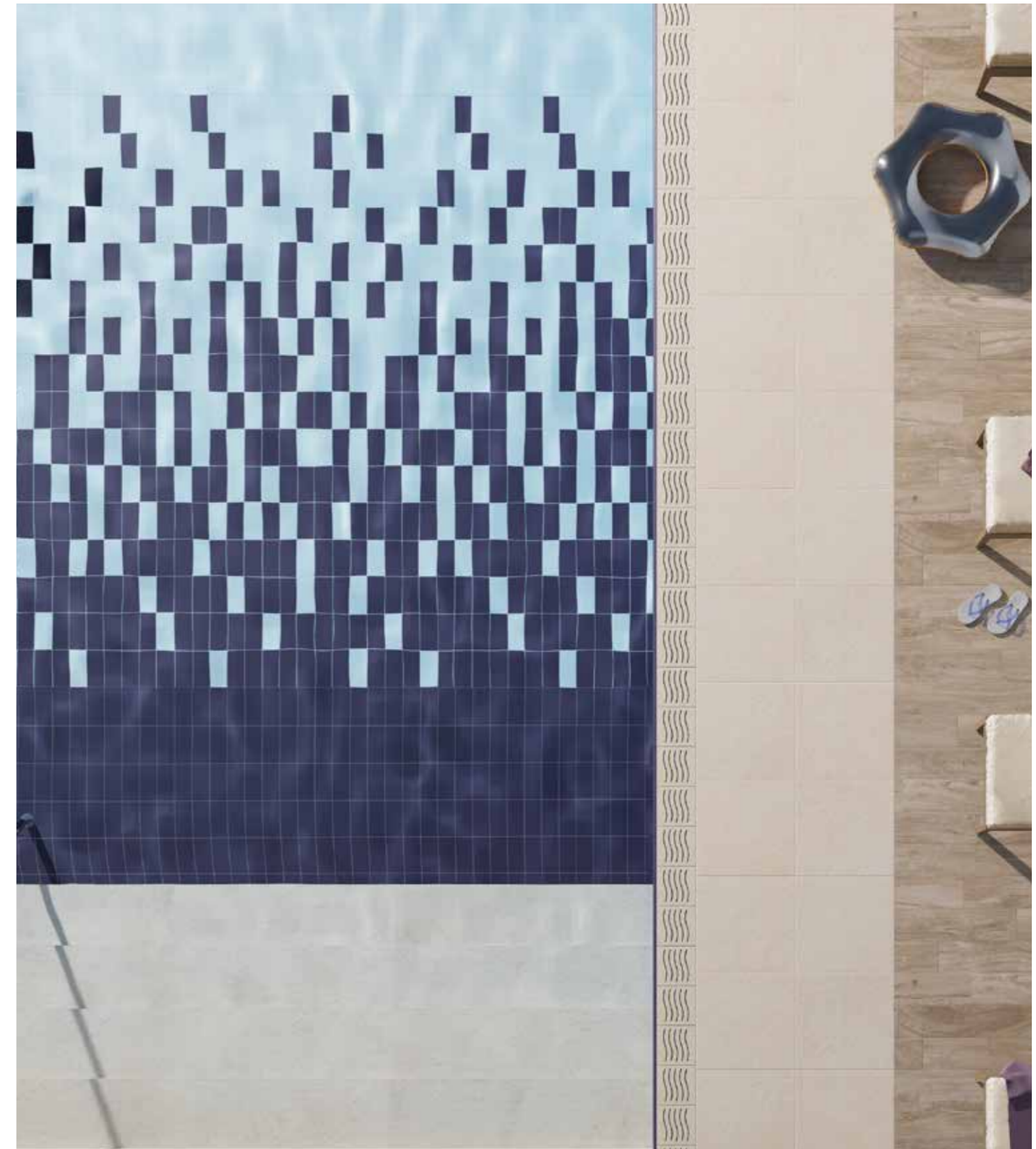
Name	Code	Size(CM)	Name	Code	Size(CM)
700 white g	A21SSWIM-WHO.GOU	11.7x24.5	700 white g special pieces	ASWZZSWIMWHE005219	11.7x11.7
700 white m	A21SSWIM-WHO.MDU	11.7x24.5	700 white m special pieces	ASWZZSWIMWHE005251	11.7x11.7
700 white c	A21SSWIM-WHO.MDU	11.7x24.5	700 white c special pieces	ASWZZSWIMWHE005220	11.7x11.7
700 lbl g	A21SSWIM-LBL.GOU	11.7x24.5	700 lbl g special pieces	ASWZZSWIMLIB005216	11.7x11.7
700 lbl m	A21SSWIM-LBL.MDU	11.7x24.5	700 lbl m special pieces	ASWZZSWIMLIB005217	11.7x11.7
700 lbl c	A21SSWIM-LBL.MDU	11.7x24.5	700 lbl c special pieces	ASWZZSWIMLIB005218	11.7x11.7
700 dbl g	A21SSWIM-DBL.GOU	11.7x24.5	700 dbl g special pieces	ASWZZSWIMDAB005213	11.7x11.7
700 dbl m	A21SSWIM-DBL.MDU	11.7x24.5	700 dbl m special pieces	ASWZZSWIMDAB005214	11.7x11.7
700 dbl c	A21SSWIM-DBL.MDU	11.7x24.5	700 dbl c special pieces	ASWZZSWIMDAB005215	11.7x11.7
700 be g	A21SSWIM-BE0.GOU	11.7x24.5	700 be g special pieces	ASWZZSWIMBEE005200	11.7x11.7
700 be m	A21SSWIM-BE0.MDU	11.7x24.5	700 be m special pieces	ASWZZSWIMBEE005211	11.7x11.7
700 be c	A21SSWIM-BE0.MDU	11.7x24.5	700 be c special pieces	ASWZZSWIMBEE005212	11.7x11.7

Name	Code	Size(CM)	Name	Code	Size(CM)	Name	Code	Size(CM)
a.b external 700 white g	A24HEAB-700WHG	8.3x24.5	a.b internal 700 white g	A24HIAB-700WHG	8.3x24.5	700 dbl stp - g	AST-SWIM-DBLG	11.7x24.5
a.b external 700 white m	A24HEAB-700WHM	8.3x24.5	a.b internal 700 white m	A24HIAB-700WHM	8.3x24.5	700 dbl stp - m	AST-WD.BLUE-M	11.7x24.5
a.b external 700 lbl g	A24HEAB-700LBLG	8.3x24.5	a.b internal 700 lbl g	A24HIAB-700LBLG	8.3x24.5	700 lbl stp - g	AST-SWIM-LBLG	11.7x24.5
a.b external 700 lbl m	A24HEAB-700LBLM	8.3x24.5	a.b internal 700 lbl m	A24HIAB-700LBLM	8.3x24.5	700 lbl stp - m	AST-WL.BLUE-M	11.7x24.5
a.b external 700 dbl g	A24HEAB-700DBLG	8.3x24.5	a.b internal 700 dbl g	A24HIAB-700DBLG	8.3x24.5	700 white stp - m	AST-SWHITE-M	11.7x24.5
a.b external 700 dbl m	A24HEAB-700DBLM	8.3x24.5	a.b internal 700 dbl m	A24HIAB-700DBLM	8.3x24.5	700 be stp - m	AST-SBEIGE-M	11.7x24.5
a.b external 700 be m	A24HEAB-700BEM	8.3x24.5	a.b internal 700 be m	A24HIAB-700BEM	8.3x24.5	step white dbl - m	AST-WWHITE/DBL/BR	11.7x24.5
						step wlbl-wdbl - m	AST-WL.BU/DBL/BR	11.7x24.5

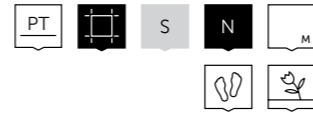
  

Name	Code	Size(CM)	Name	Code	Size(CM)	Name	Code	Size(CM)
c. external 700 white g	ABHECOR-700WHg	7.2x7.2	c. internal 700 white g	ABHICOR-700WHg	7.2x7.2	sp-seahorse	AST-21SHRSE	11.7x24.5
c. external 700 white m	ABHECOR-700WHM	7.2x7.2	c. internal 700 white m	ABHICOR-700WHM	7.2x7.2	sp-starfish	AST-21STRFSH	11.7x24.5
c. external 700 lbl g	ABHECOR-700LBLG	7.2x7.2	c. internal 700 lbl g	ABHICOR-700LBLG	7.2x7.2	sp-wave	AST-21WAVE	11.7x24.5
c. external 700 lbl m	ABHECOR-700LBLM	7.2x7.2	c. internal 700 lbl m	ABHICOR-700LBLM	7.2x7.2	sp-frog	AST-21FROG	11.7x24.5
c. external 700 dbl g	ABHECOR-700DBLG	7.2x7.2	c. internal 700 dbl g	ABHICOR-700DBLG	7.2x7.2	sp-sky a	AST-21SKY-A	11.7x24.5
c. external 700 dbl m	ABHECOR-700DBLM	7.2x7.2	c. internal 700 dbl m	ABHICOR-700DBLM	7.2x7.2	sp-sky b	AST-21SKY-B	11.7x24.5



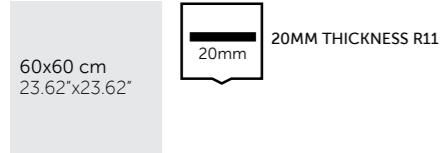
# WELLNESS AND SWIMMING POOLS

Porcelain Tiles

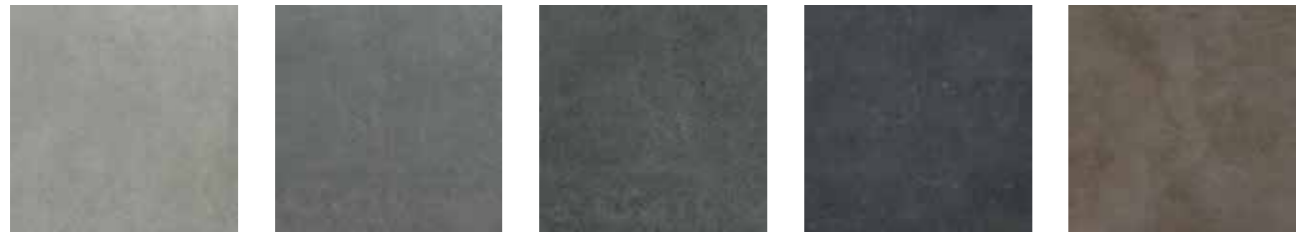


## SURFACE 2.0

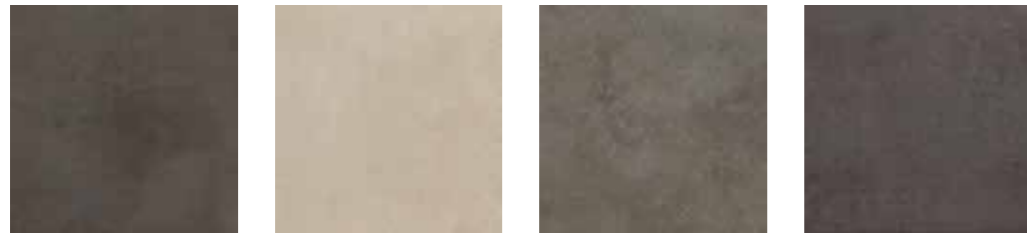
### Sizes



### Colours

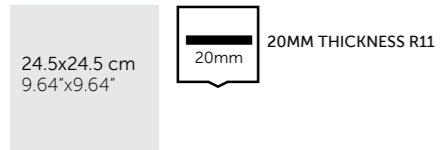


surface 2.0 outdoor cool grey    surface 2.0 outdoor mid grey    surface 2.0 outdoor ash    surface 2.0 outdoor night    surface 2.0 outdoor greige



surface 2.0 outdoor dark greige    surface 2.0 outdoor sand    surface 2.0 outdoor copper    surface 2.0 outdoor charcoal

### Special Pieces



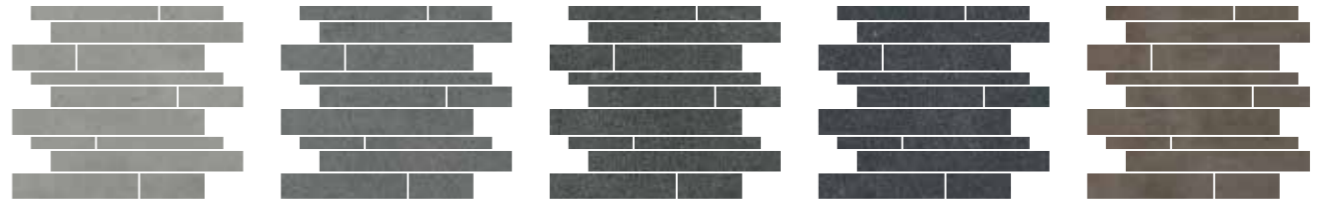
surface 2.0 outdoor sand \*



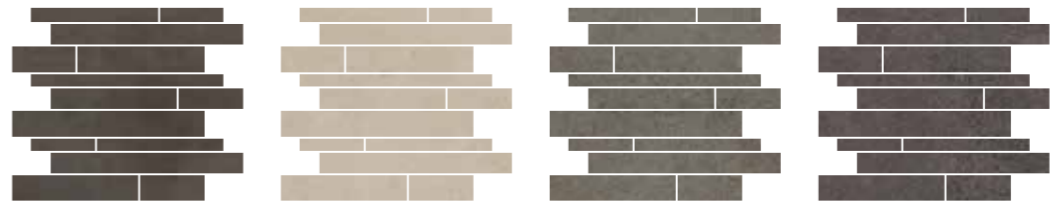
surface 2.0 outdoor sand \*

\* Available in all colours

### Decors



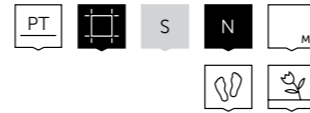
surface 2.0 cool grey brick mosaic 30x30 cm / 11.81"x11.81"  
 surface 2.0 mid grey brick mosaic 30x30 cm / 11.81"x11.81"  
 surface 2.0 ash brick mosaic 30x30 cm / 11.81"x11.81"  
 surface 2.0 night brick mosaic 30x30 cm / 11.81"x11.81"  
 surface 2.0 greige brick mosaic 30x30 cm / 11.81"x11.81"



surface 2.0 dark greige brick mosaic 30x30 cm / 11.81"x11.81"  
 surface 2.0 sand brick mosaic 30x30 cm / 11.81"x11.81"  
 surface 2.0 copper brick mosaic 30x30 cm / 11.81"x11.81"  
 surface 2.0 charcoal brick mosaic 30x30 cm / 11.81"x11.81"

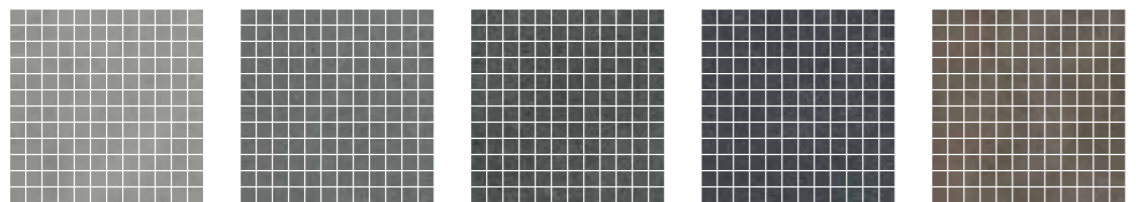
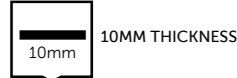
# WELLNESS AND SWIMMING POOLS

Porcelain Tiles



## SURFACE 2.0

Decors



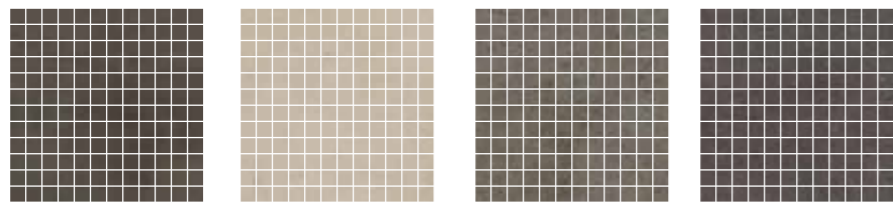
surface 2.0 cool grey mosaic 2.3x2.3  
30x30 cm / 11.81"x11.81"

surface 2.0 mid grey mosaic 2.3x2.3  
30x30 cm / 11.81"x11.81"

surface 2.0 ash mosaic 2.3x2.3  
30x30 cm / 11.81"x11.81"

surface 2.0 night mosaic 2.3x2.3  
30x30 cm / 11.81"x11.81"

surface 2.0 greige mosaic 2.3x2.3  
30x30 cm / 11.81"x11.81"

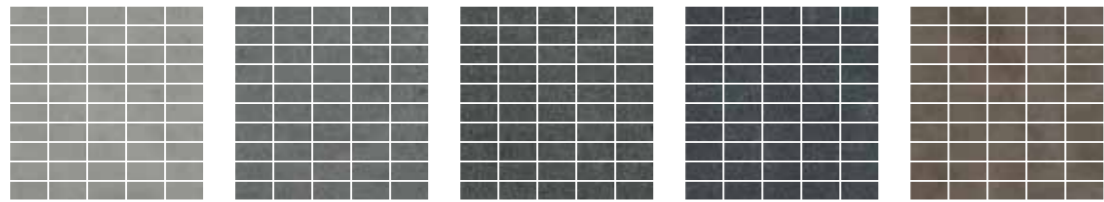


surface 2.0 dark greige mosaic 2.3x2.3  
30x30 cm / 11.81"x11.81"

surface 2.0 sand mosaic 2.3x2.3  
30x30 cm / 11.81"x11.81"

surface 2.0 copper mosaic 2.3x2.3  
30x30 cm / 11.81"x11.81"

surface 2.0 charcoal mosaic 2.3x2.3  
30x30 cm / 11.81"x11.81"



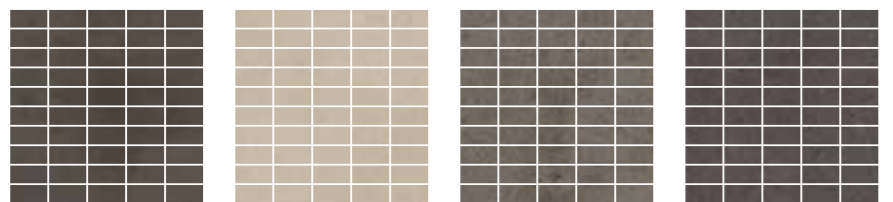
surface 2.0 cool grey mosaic 2.7x5.8  
30x30 cm / 11.81"x11.81"

surface 2.0 mid grey mosaic 2.7x5.8  
30x30 cm / 11.81"x11.81"

surface 2.0 ash mosaic 2.7x5.8  
30x30 cm / 11.81"x11.81"

surface 2.0 night mosaic 2.7x5.8  
30x30 cm / 11.81"x11.81"

surface 2.0 greige mosaic 2.7x5.8  
30x30 cm / 11.81"x11.81"



surface 2.0 dark greige mosaic 2.7x5.8  
30x30 cm / 11.81"x11.81"

surface 2.0 sand mosaic 2.7x5.8  
30x30 cm / 11.81"x11.81"

surface 2.0 copper mosaic 2.7x5.8  
30x30 cm / 11.81"x11.81"

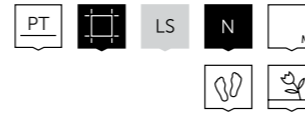
surface 2.0 charcoal mosaic 2.7x5.8  
30x30 cm / 11.81"x11.81"



Name	Code	Size(CM)	Name	Code	Size(CM)
surface 2.0 outdoor cool grey	A06GZSUR-CGY.M0T5R	60x60	surface 2.0 outdoor cool grey brick mosaic	AM-GZSUR-CG.RT/BRK	30x30
surface 2.0 outdoor mid grey	A06GZSUR-MGY.M0T5R	60x60	surface 2.0 outdoor mid grey brick mosaic	AM-GZSUR-MG.RT/BRK	30x30
surface 2.0 outdoor ash	A06GZSUR-AS0.M0T5R	60x60	surface 2.0 outdoor ash brick mosaic	AM-GZSUR-AS.RT/BRK	30x30
surface 2.0 outdoor night	A06GZSUR-NT0.M0T5R	60x60	surface 2.0 outdoor night brick mosaic	AM-GZSUR-NT.RT/BRK	30x30
surface 2.0 outdoor greige	A06GZSUR-GE0.M0T5R	60x60	surface 2.0 outdoor greige brick mosaic	AM-GZSUR-GE.RT/BRK	30x30
surface 2.0 outdoor dark greige	A06GZSUR-DGE.M0T5R	60x60	surface 2.0 outdoor dark greige brick mosaic	AM-GZSUR-DGE.RT/BRK	30x30
surface 2.0 outdoor sand	A06GZSUR-SN0.M0T5R	60x60	surface 2.0 outdoor sand brick mosaic	AM-GZSUR-SN.RT/BRK	30x30
surface 2.0 outdoor copper	A06GZSUR-CP0.M0T5R	60x60	surface 2.0 outdoor copper brick mosaic	AM-GZSUR-CP.RT/BRK	30x30
surface 2.0 outdoor charcoal	A06GZSUR-CBK.M0T5R	60x60	surface 2.0 outdoor charcoal brick mosaic	AM-GZSUR-CB.RT/BRK	30x30
Name	Code	Size(CM)	Name	Code	Size(CM)
surface 2.0 outdoor cool grey mosaic 2.3x2.3	AM-GZSUR-CG.RT/2H	30x30	surface 2.0 outdoor cool grey mosaic 2.7x5.8	AM-GZSUR-CG.RT3/6	30x30
surface 2.0 outdoor mid grey mosaic 2.3x2.3	AM-GZSUR-MG.RT/2H	30x30	surface 2.0 outdoor mid grey mosaic 2.7x5.8	AM-GZSUR-MG.RT3/6	30x30
surface 2.0 outdoor ash mosaic 2.3x2.3	AM-GZSUR-AS.RT/2H	30x30	surface 2.0 outdoor ash mosaic 2.7x5.8	AM-GZSUR-AS.RT3/6	30x30
surface 2.0 outdoor night mosaic 2.3x2.3	AM-GZSUR-NT.RT/2H	30x30	surface 2.0 outdoor night mosaic 2.7x5.8	AM-GZSUR-NT.RT3/6	30x30
surface 2.0 outdoor greige mosaic 2.3x2.3	AM-GZSUR-GE.RT/2H	30x30	surface 2.0 outdoor greige mosaic 2.7x5.8	AM-GZSUR-GE.RT3/6	30x30
surface 2.0 outdoor dark greige mosaic 2.3x2.3	AM-GZSUR-DGE.RT/2H	30x30	surface 2.0 outdoor dark greige mosaic 2.7x5.8	AM-GZSUR-DGE.RT3/6	30x30
surface 2.0 outdoor sand mosaic 2.3x2.3	AM-GZSUR-SN.RT/2H	30x30	surface 2.0 outdoor sand mosaic 2.7x5.8	AM-GZSUR-SN.RT3/6	30x30
surface 2.0 outdoor copper mosaic 2.3x2.3	AM-GZSUR-CP.RT/2H	30x30	surface 2.0 outdoor copper mosaic 2.7x5.8	AM-GZSUR-CP.RT3/6	30x30
surface 2.0 outdoor charcoal 2.3x2.3	AM-GZSUR-CB.RT/2H	30x30	surface 2.0 outdoor charcoal mosaic 2.7x5.8	AM-GZSUR-CB.RT3/6	30x30
Name	Code	Size(CM)	Name	Code	Size(CM)
surface 2.0 outdoor cool grey special pieces	AGWZZSURCGY005132	24.5x24.5	surface 2.0 outdoor cool grey special pieces right cut	AGWZZSURCGY005292	24.5x24.5
surface 2.0 outdoor mid grey special pieces	AGWZZSURMGY005134	24.5x24.5	surface 2.0 outdoor mid grey special pieces right cut	AGWZZSURMGY005294	24.5x24.5
surface 2.0 outdoor ash special pieces	AGWZZSURASH005129	24.5x24.5	surface 2.0 outdoor ash special pieces right cut	AGWZZSURASH005279	24.5x24.5
surface 2.0 outdoor night special pieces	AGWZZSURNIT005130	24.5x24.5	surface 2.0 outdoor night special pieces right cut	AGWZZSURNIT005280	24.5x24.5
surface 2.0 outdoor greige special pieces	AGWZZSURGEG005136	24.5x24.5	surface 2.0 outdoor greige special pieces right cut	AGWZZSURGEG005296	24.5x24.5
surface 2.0 outdoor dark greige special pieces	AGWZZSURDGE005137	24.5x24.5	surface 2.0 outdoor dark greige special pieces right cut	AGWZZSURDGE005297	24.5x24.5
surface 2.0 outdoor sand special pieces	AGWZZSURSND005135	24.5x24.5	surface 2.0 outdoor sand special pieces right cut	AGWZZSURSND005295	24.5x24.5
surface 2.0 outdoor copper special pieces	AGWZZSURCOP005133	24.5x24.5	surface 2.0 outdoor copper special pieces right cut	AGWZZSURCOP005293	24.5x24.5
surface 2.0 outdoor charcoal special pieces	AGWZZSURCBK005131	24.5x24.5	surface 2.0 outdoor charcoal special pieces right cut	AGWZZSURCBK005291	24.5x24.5
Name	Code	Size(CM)	Name	Code	Size(CM)
surface 2.0 outdoor cool grey special pieces left cut	AGWZZSURCGY005174	24.5x24.5	surface 2.0 outdoor cool grey special pieces right cut	AGWZZSURCGY005292	24.5x24.5
surface 2.0 outdoor mid grey special pieces left cut	AGWZZSURMGY005176	24.5x24.5	surface 2.0 outdoor mid grey special pieces right cut	AGWZZSURMGY005294	24.5x24.5
surface 2.0 outdoor ash special pieces left cut	AGWZZSURASH005171	24.5x24.5	surface 2.0 outdoor ash special pieces right cut	AGWZZSURASH005279	24.5x24.5
surface 2.0 outdoor night special pieces left cut	AGWZZSURNIT005172	24.5x24.5	surface 2.0 outdoor night special pieces right cut	AGWZZSURNIT005280	24.5x24.5
surface 2.0 outdoor greige special pieces left cut	AGWZZSURGEG005178	24.5x24.5	surface 2.0 outdoor greige special pieces right cut	AGWZZSURGEG005296	24.5x24.5
surface 2.0 outdoor dark greige special pieces left cut	AGWZZSURDGE005179	24.5x24.5	surface 2.0 outdoor dark greige special pieces right cut	AGWZZSURDGE005297	24.5x24.5
surface 2.0 outdoor sand special pieces left cut	AGWZZSURSND005177	24.5x24.5	surface 2.0 outdoor sand special pieces right cut	AGWZZSURSND005295	24.5x24.5
surface 2.0 outdoor copper special pieces left cut	AGWZZSURCOP005175	24.5x24.5	surface 2.0 outdoor copper special pieces right cut	AGWZZSURCOP005293	24.5x24.5
surface 2.0 outdoor charcoal special pieces left cut	AGWZZSURCBK005173	24.5x24.5	surface 2.0 outdoor charcoal special pieces right cut	AGWZZSURCBK005291	24.5x24.5

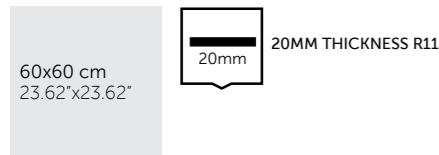
# WELLNESS AND SWIMMING POOLS

Porcelain Tiles



## REVIVE CONCRETE

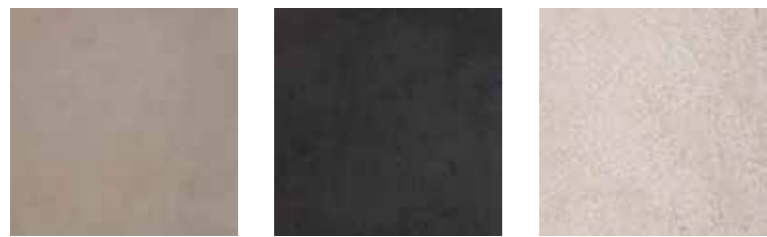
### Sizes



### Colours

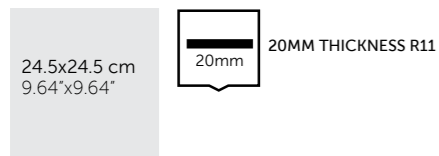


revive concrete active white   revive concrete concrete grey   revive concrete cloud grey   revive concrete graphite grey



revive concrete blade beige   revive concrete pitch black   revive concrete summer sand

### Special Pieces



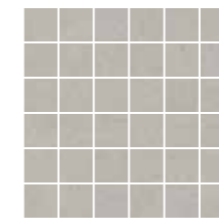
revive concrete active white \*



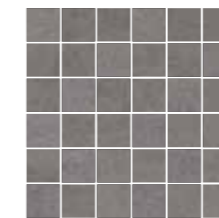
revive concrete active white \*

\* Available in all colours

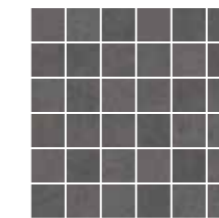
### Decors



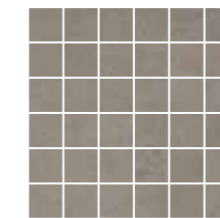
revive concrete active white mosaic 5x5  
30x30 cm / 11.81"x11.81"



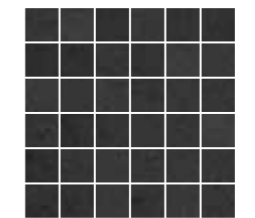
revive concrete concrete grey mosaic 5x5  
30x30 cm / 11.81"x11.81"



revive concrete graphite grey mosaic 5x5  
30x30 cm / 11.81"x11.81"



revive concrete cloud grey mosaic 5x5  
30x30 cm / 11.81"x11.81"



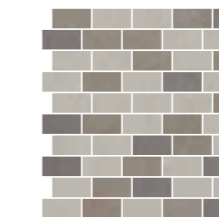
revive concrete pitch black mosaic 5x5  
30x30 cm / 11.81"x11.81"



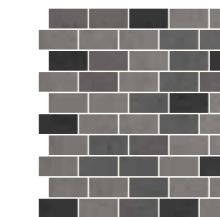
revive concrete summer sand mosaic 5x5  
30x30 cm / 11.81"x11.81"



revive concrete blade beige mosaic 5x5  
30x30 cm / 11.81"x11.81"



revive concrete mix 1  
30x30 cm / 11.81"x11.81"

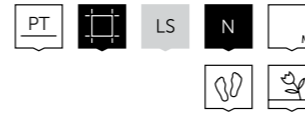


revive concrete mix 2  
30x30 cm / 11.81"x11.81"

Name	Code	Size(CM)	Name	Code	Size(CM)
revive concrete active white	AGB06REVCACWZMLT5R	60X60	revive concrete active white special pieces	AGWZZREVCACW005123	24.5x24.5
revive concrete concrete grey	AGB06REVCCRGZMLT5R	60X60	revive concrete concrete grey special pieces	AGWZZREVCCRG005127	24.5x24.5
revive concrete cloud grey	AGB06REVCCGYZMLT5R	60X60	revive concrete cloud grey special pieces	AGWZZREVCCLG005126	24.5x24.5
revive concrete graphite grey	AGB06REVCCPGZMLT5R	60X60	revive concrete graphite grey special pieces	AGWZZREVCCGY005122	24.5x24.5
revive concrete blade beige	AGB06REVCBDBZMLT5R	60X60	revive concrete blade beige special pieces	AGWZZREVCBBE005124	24.5x24.5
revive concrete pitch black	AGB06REVCPBKZMLT5R	60X60	revive concrete pitch black special pieces	AGWZZREVCPB005125	24.5x24.5
revive concrete summer sand	AGB06REVCSMSZMLT5R	60X60	revive concrete summer sand special pieces	AGWZZREVCSMS005128	24.5x24.5
Name	Code	Size(CM)	Name	Code	Size(CM)
revive concrete active white special pieces left cut	AGWZZREVCACW005160	24.5x24.5	revive concrete active white special pieces right cu	AGWZZREVCACW005273	24.5x24.5
revive concrete concrete grey special pieces left cut	AGWZZREVCCRG005164	24.5x24.5	revive concrete concrete grey special pieces right cu	AGWZZREVCCRG005277	24.5x24.5
revive concrete cloud grey special pieces left cut	AGWZZREVCCLG005163	24.5x24.5	revive concrete cloud grey special pieces right cu	AGWZZREVCCLG005276	24.5x24.5
revive concrete graphite grey special pieces left cut	AGWZZREVCCGY005159	24.5x24.5	revive concrete graphite grey special pieces right cut	AGWZZREVCCGY005272	24.5x24.5
revive concrete blade beige special pieces left cut	AGWZZREVCBBE005161	24.5x24.5	revive concrete blade beige special pieces right cu	AGWZZREVCBBE005274	24.5x24.5
revive concrete pitch black special pieces left cut	AGWZZREVCPB005162	24.5x24.5	revive concrete pitch black special pieces right cu	AGWZZREVCPB005275	24.5x24.5
revive concrete summer sand special pieces left cut	AGWZZREVCSMS005165	24.5x24.5	revive concrete summer sand special pieces right cu	AGWZZREVCSMS005278	24.5x24.5
Name	Code	Size(CM)			
revive concrete active white mosaic 5x5	AM-30ZRCC-AWH.2R/5	30X30			
revive concrete concrete grey mosaic 5x5	AM-30ZRCC-CCG.2R/5	30X30			
revive concrete graphite grey mosaic 5x5	AM-30ZRCC-GGY.2R/5	30X30			
revive concrete cloud grey mosaic 5x5	AM-30ZRCC-CDG.2R/5	30X30			
revive concrete pitch black mosaic 5x5	AM-30ZRCC-PTB.2R/5	30X30			
revive concrete summer sand mosaic 5x5	AM-30ZRCC-SSN.2R/5	30X30			
revive concrete blade beige mosaic 5x5	AM-30ZRCC-PTB.2R/5	30X30			
revive concrete mix 1 mosaic 3x6	AM30ZRCC-MX1.2R3/6	30X30			
revive concrete mix 2 mosaic 3x6	AM30ZRCC-MX2.2R3/6	30X30			

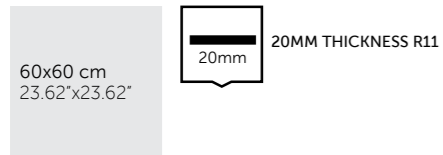
# WELLNESS AND SWIMMING POOLS

Porcelain Tiles



## DESIGN CONCRETE

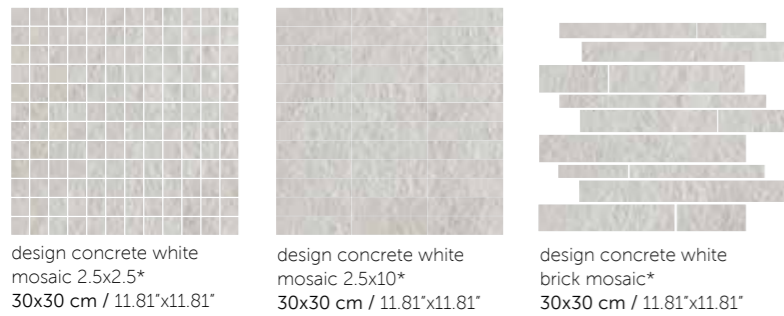
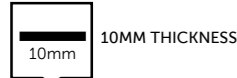
### Sizes



### Colours



### Decors



### Special Pieces



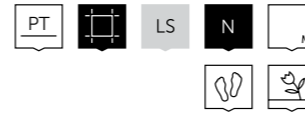
\* Available in all colours



Name	Code	Size(CM)	Name	Code	Size(CM)
design concrete light grey	A06GZDCC-LGY.M2T5R	60x60	design concrete light grey brick mosaic 11.81x11.81	AM-GZDCC-LG.2R/BRK	30x30
design concrete dark grey	A06GZDCC-DGY.M2T5R	60x60	design concrete dark grey brick mosaic 11.81x11.81	AM-GZDCC-DG.2R/BRK	30x30
design concrete ivory	A06GZDCC-IV0.M2T5R	60x60	design concrete ivory brick mosaic 11.81x11.81	AM-GZDCC-IV.2R/BRK	30x30
design concrete nut	A06GZDCC-NT0.M2T5R	60x60	design concrete nut brick mosaic 11.81x11.81	AM-GZDCC-NU.2R/BRK	30x30
Name	Code	Size(CM)	Name	Code	Size(CM)
design concrete light grey mosaic 2.5x2.5	AM-GZDCC-LGY.2R/2H	30x30	design concrete light grey mosaic 2.5x10	AM-GZDCC-LG.2R2/10	30x30
design concrete dark grey mosaic 2.5x2.5	AM-GZDCC-DG.2R/2H	30x30	design concrete dark grey mosaic 2.5x10	AM-GZDCC-DG.2R2/10	30x30
design concrete ivory mosaic 2.5x2.5	AM-GZDCC-IV.2R/2H	30x30	design concrete ivory mosaic 2.5x10	AM-GZDCC-IV.2R2/10	30x30
design concrete nut mosaic 2.5x2.5	AM-GZDCC-NU.2R/2H	30x30	design concrete nut mosaic 2.5x10	AM-GZDCC-NU.2R2/10	30x30
Name	Code	Size(CM)	Name	Code	Size(CM)
design concrete light grey special pieces	AGWZZDCCCLIG005151	24.5x24.5	design concrete light grey special pieces right cut	AGWZZDCCCLIG005256	24.5x24.5
design concrete dark grey special pieces	AGWZZDCCCDK005149	24.5x24.5	design concrete dark grey special pieces right cut	AGWZZDCCCDK005254	24.5x24.5
design concrete ivory special pieces	AGWZZDCCCIVO005150	24.5x24.5	design concrete ivory special pieces right cut	AGWZZDCCCIVO005255	24.5x24.5
design concrete nut special pieces	AGWZZDCCCNUT005152	24.5x24.5	design concrete nut special pieces right cut	AGWZZDCCCNUT005257	24.5x24.5
Name	Code	Size(CM)	Name	Code	Size(CM)
design concrete light grey special pieces left cut	AGWZZDCCCLIG005192	24.5x24.5	design concrete light grey special pieces right cut	AGWZZDCCCLIG005256	24.5x24.5
design concrete dark grey special pieces left cut	AGWZZDCCCDK005190	24.5x24.5	design concrete dark grey special pieces right cut	AGWZZDCCCDK005254	24.5x24.5
design concrete ivory special pieces left cut	AGWZZDCCCIVO005191	24.5x24.5	design concrete ivory special pieces right cut	AGWZZDCCCIVO005255	24.5x24.5
design concrete nut special pieces left cut	AGWZZDCCCNUT005193	24.5x24.5	design concrete nut special pieces right cut	AGWZZDCCCNUT005257	24.5x24.5

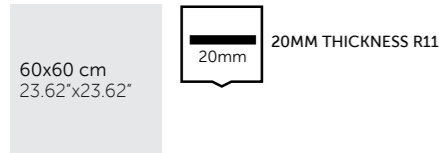
# WELLNESS AND SWIMMING POOLS

Porcelain Tiles



## BORGOGNA STONE

### Sizes

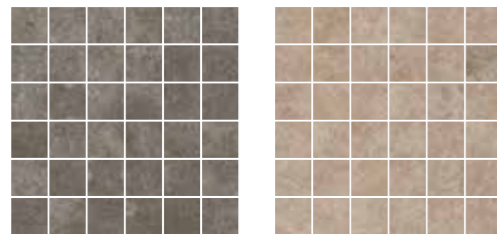
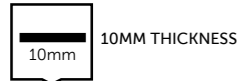


### Colours



borgogna stone greige    borgogna stone beige

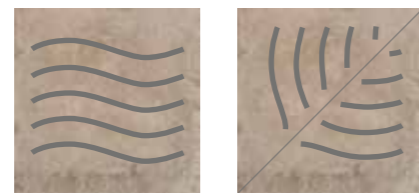
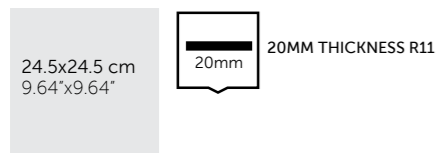
### Decors



borgogna stone greige mosaic 5x5  
30x30 cm / 11.81"x11.81"

borgogna stone beige mosaic 5x5  
30x30 cm / 11.81"x11.81"

### Special Pieces

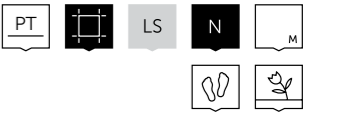


borgogna stone beige \*    borogona stone beige \*

\* Available in all colours

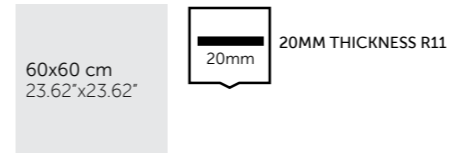
Name	Code	Size(CM)	Name	Code	Size(CM)
borgogna stone greige	AGB06BRGSGRGZMLT5R	60X60	borgogna stone greige mosaic 5x5	AGM84BRGSGRGZMLNLR	30x30
borgogna stone beige	AGB06BRGSBEEZMLT5R	60X60	borgogna stone beige mosaic 5x5	AGM84BRGSBEEZMLNLR	30x30
Name	Code	Size(CM)	Name	Code	Size(CM)
borgogna stone greige special pieces	AGWZZBRGSGEG005158	24.5x24.5			
borgogna stone beige special pieces	AGWZZBRGSBEE005157	24.5x24.5			
Name	Code	Size(CM)	Name	Code	Size(CM)
borgogna stone greige special pieces left cut	AGWZZBRGSGEG005199	24.5x24.5	borgogna stone greige special pieces right cut	AGWZZBRGSGEG005253	24.5x24.5
borgogna stone beige special pieces left cut	AGWZZBRGSBEE005198	24.5x24.5	borgogna stone beige special pieces right cut	AGWZZBRGSBEE005252	24.5x24.5

Porcelain Tiles



## CORE STONE

### Sizes

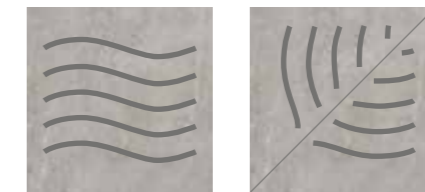
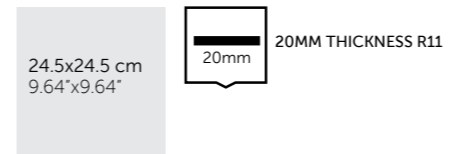


### Colours



core stone grey    core stone anthracite    core stone beige    core stone brown

### Special Pieces



core stone grey \*    core stone grey \*

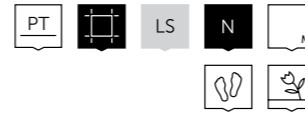
\* Available in all colours

Name	Code	Size(CM)	Name	Code	Size(CM)
core stone grey	A06GZCES-GY0.MOT5R	60x60	core stone grey special pieces	AGWZZCESGRY005145	24.5x24.5
core stone anthracite	A06GZCES-ANO.MOT5R	60x60	core stone anthracite special pieces	AGWZZCESANT005146	24.5x24.5
core stone beige	A06GZCES-BE0.MOT5R	60x60	core stone beige special pieces	AGWZZCESBEE005147	24.5x24.5
core stone brown	A06GZCES-BR0.MOT5R	60x60	core stone brown special pieces	AGWZZCESBRN005148	24.5x24.5
Name	Code	Size(CM)	Name	Code	Size(CM)
core stone grey special pieces left cut	AGWZZCESGRY005186	24.5x24.5	core stone grey special pieces right cut	AGWZZCESGRY005268	24.5x24.5
core stone anthracite special pieces left cut	AGWZZCESANT005187	24.5x24.5	core stone anthracite special pieces right cut	AGWZZCESANT005269	24.5x24.5
core stone beige special pieces left cut	AGWZZCESBEE005188	24.5x24.5	core stone beige special pieces right cut	AGWZZCESBEE005270	24.5x24.5
core stone brown special pieces left cut	AGWZZCESBRN005189	24.5x24.5	core stone brown special pieces right cut	AGWZZCESBRN005271	24.5x24.5



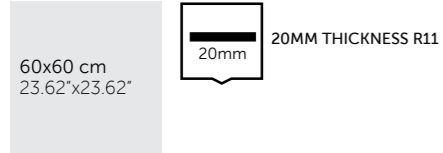
# WELLNESS AND SWIMMING POOLS

Porcelain Tiles



## LUX STONE

### Sizes



### Colours

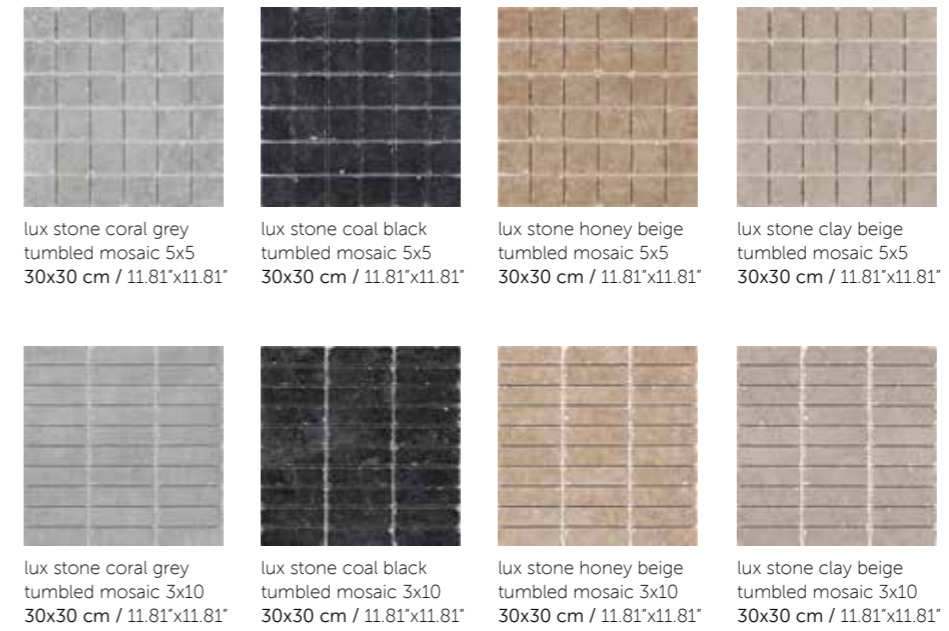
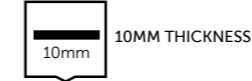


### Special Pieces



\* Available in all colours

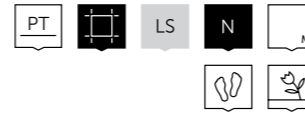
### Decors



Name	Code	Size(CM)	Name	Code	Size(CM)
lux stone coral grey	A06GZLXS-CRG.M2T5R	60x60	lux stone coral grey tumbled special pieces	AGWZZZLXSCOL005155	24.5x24.5
lux stone coal black	A06GZLXS-CAB.M2T5R	60x60	lux stone coal black tumbled special pieces	AGWZZZLXSCLB005156	24.5x24.5
lux stone honey beige	A06GZLXS-HNB.M2T5R	60x60	lux stone honey beige tumbled special pieces	AGWZZZLXSHBE005154	24.5x24.5
lux stone clay beige	A06GZLXS-CYB.M2T5R	60x60	lux stone clay beige tumbled special pieces	AGWZZZLXSCLA005153	24.5x24.5
Name	Code	Size(CM)	Name	Code	Size(CM)
lux stone coral grey tumbled special pieces left cut	AGWZZZLXSCOL005196	24.5x24.5	lux stone coral grey tumbled special pieces right cut	AGWZZZLXSCOL005260	24.5x24.5
lux stone coal black tumbled special pieces left cut	AGWZZZLXSCLB005197	24.5x24.5	lux stone coal black tumbled special pieces right cut	AGWZZZLXSCLB005261	24.5x24.5
lux stone honey beige tumbled special pieces left cut	AGWZZZLXSHBE005195	24.5x24.5	lux stone honey beige tumbled special pieces right cut	AGWZZZLXSHBE005259	24.5x24.5
lux stone clay beige tumbled special pieces left cut	AGWZZZLXSCLA005194	24.5x24.5	lux stone clay beige tumbled special pieces right cut	AGWZZZLXSCLA005258	24.5x24.5
Name	Code	Size(CM)	Name	Code	Size(CM)
lux stone coral grey tumbled mosaic 5x5	AM-30ZLXS-CRG.RT/5	30x30	lux stone coral grey tumbled mosaic 3x10	AM30ZLXS-CRG.R3/10	30x30
lux stone coal black tumbled mosaic 5x5	AM-30ZLXS-CAB.RT/5	30x30	lux stone coal black tumbled mosaic 3x10	AM30ZLXS-CAB.R3/10	30x30
lux stone honey beige tumbled mosaic 5x5	AM-30ZLXS-HNB.RT/5	30x30	lux stone honey beige tumbled mosaic 3x10	AM30ZLXS-HNB.R3/10	30x30
lux stone clay beige tumbled mosaic 5x5	AM-30ZLXS-CYB.RT/5	30x30	lux stone clay beige tumbled mosaic 3x10	AM30ZLXS-CYB.R3/10	30x30

# WELLNESS AND SWIMMING POOLS

Porcelain Tiles



## BRYCE

### Sizes

60x60 cm  
23.62"x23.62"

20mm

20MM THICKNESS R11

### Colours



bryce white



bryce anthracite



bryce gold

### Special Pieces

24.5x24.5 cm  
9.64"x9.64"

20mm

20MM THICKNESS R11



bryce gold \*



bryce gold \*

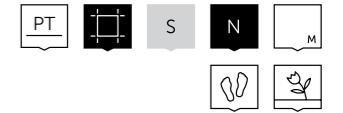
\* Available in all colours

Name	Code	Size(CM)	Name	Code	Size(CM)
bryce white	A06GZBYC-WH0.M2T5R	60x60	bryce white special pieces	AGWZZZBYCWHE005140	24.5x24.5
bryce anthracite	A06GZBYC-AN0.M2T5R	60x60	bryce anthracite special pieces	AGWZZZBYCANT005138	24.5x24.5
bryce gold	A06GZBYC-GLD.M2T5R	60x60	bryce gold special pieces	AGWZZZBYCGOD005139	24.5x24.5

Name	Code	Size(CM)	Name	Code	Size(CM)
bryce white special pieces left cut	AGWZZZBYCWHE005182	24.5x24.5	bryce white special pieces right cut	AGWZZZBYCWHE005264	24.5x24.5
bryce anthracite special pieces left cut	AGWZZZBYCANT005180	24.5x24.5	bryce anthracite special pieces right cut	AGWZZZBYCANT005262	24.5x24.5
bryce gold left special pieces cut	AGWZZZBYCGOD005181	24.5x24.5	bryce gold special pieces right cut	AGWZZZBYCGOD005263	24.5x24.5

Porcelain Tiles



## FRENCH VANILLA

### Sizes

60x60 cm  
23.62"x23.62"

20mm

20MM THICKNESS R11

### Colours



french vanilla grey



french vanilla anthracite



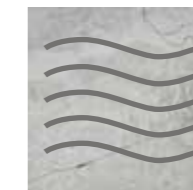
french vanilla beige

### Special Pieces

24.5x24.5 cm  
9.64"x9.64"

20mm

20MM THICKNESS R11



french vanilla grey \*



core stone grey \*

\* Available in all colours

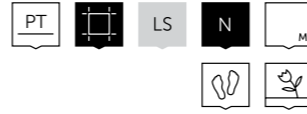
Name	Code	Size(CM)	Name	Code	Size(CM)
french vanilla grey	A06GZFRE-GY0.M0T5R	60x60	french vanilla grey special pieces	AGWZZZFREGRY005143	24.5x24.5
french vanilla anthracite	A06GZFRE-AN0.M0T5R	60x60	french vanilla anthracite special pieces	AGWZZZFREANT005142	24.5x24.5
french vanilla beige	A06GZFRE-BE0.M0T5R	60x60	french vanilla beige special pieces	AGWZZZFREBEE005141	24.5x24.5

Name	Code	Size(CM)	Name	Code	Size(CM)
french vanilla grey special pieces left cut	AGWZZZFREGRY005185	60x60	french vanilla grey special pieces right cut	AGWZZZFREGRY005267	24.5x24.5
french vanilla anthracite special pieces left cut	AGWZZZFREANT005184	60x60	french vanilla anthracite special pieces right cut	AGWZZZFREANT005266	24.5x24.5
french vanilla beige special pieces left cut	AGWZZZFREBEE005183	60x60	french vanilla beige special pieces right cut	AGWZZZFREBEE005265	24.5x24.5

WELLNESS AND SWIMMING POOLS

Porcelain Tiles



SHINE STONE

Sizes

30x60 cm  
11.81"x23.62"



Colours



shine stone white



shine stone grey



shine stone dark grey



shine stone black



shine stone ivory



shine stone beige

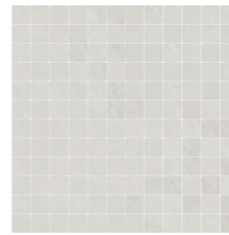
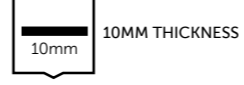


shine stone dark beige

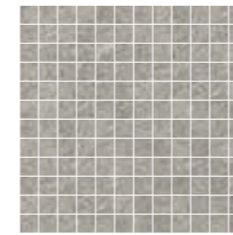


shine stone brown

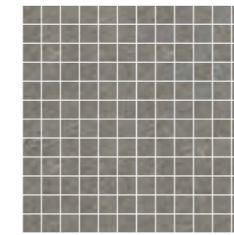
Decors



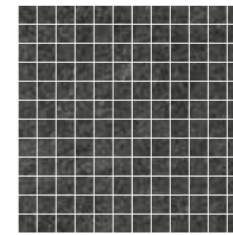
shine stone white  
mosaic 2.3x2.3  
30x30 cm / 11.81"x11.81"



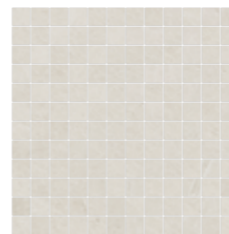
shine stone grey  
mosaic 2.3x2.3  
30x30 cm / 11.81"x11.81"



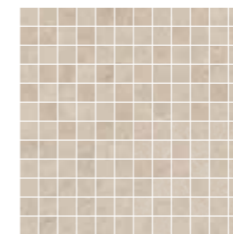
shine stone dark grey  
mosaic 2.3x2.3  
30x30 cm / 11.81"x11.81"



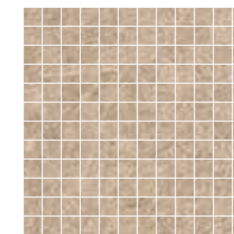
shine stone black  
mosaic 2.3x2.3  
30x30 cm / 11.81"x11.81"



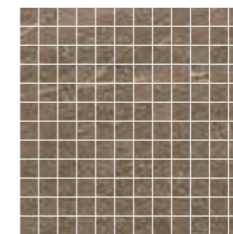
shine stone ivory  
mosaic 2.3x2.3  
30x30 cm / 11.81"x11.81"



shine stone beige  
mosaic 2.3x2.3  
30x30 cm / 11.81"x11.81"



shine stone dark beige  
mosaic 2.3x2.3  
30x30 cm / 11.81"x11.81"

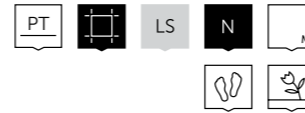


shine stone brown  
mosaic 2.3x2.3  
30x30 cm / 11.81"x11.81"

Name	Code	Size(CM)	Name	Code	Size(CM)
shine stone white	A09GZSHS#WH0.MYR	30x60	shine stone white mosaic 2.3x2.3	AM-GZSHS-WH.2R/2H	30x30
shine stone grey	A09GZSHS#GY0.MYR	30x60	shine stone grey mosaic 2.3x2.3	AM-GZSHS-GY.2R/2H	30x30
shine stone dark grey	A09GZSHS#DGY.MYR	30x60	shine stone dark grey mosaic 2.3x2.3	AM-GZSHS-DGY.2R/2H	30x30
shine stone black	A09GZSHS#BK0.MYR	30x60	shine stone black mosaic 2.3x2.3	AM-GZSHS-BK.2R/2H	30x30
shine stone ivory	A09GZSHS#IVO.MYR	30x60	shine stone ivory mosaic 2.3x2.3	AM-GZSHS-IV.2R/2H	30x30
shine stone beige	A09GZSHS#BE0.MYR	30x60	shine stone beige mosaic 2.3x2.3	AM-GZSHS-BE.2R/2H	30x30
shine stone dark beige	A09GZSHS#DBE.MYR	30x60	shine stone dark beige mosaic 2.3x2.3	AM-GZSHS-DBE.2R/2H	30x30
shine stone brown	A09GZSHS#BR0.MYR	30x60	shine stone brown mosaic 2.3x2.3	AM-GZSHS-BR.2R/2H	30x30

# WELLNESS AND SWIMMING POOLS

Porcelain Tiles



## HARD WOOD

Sizes

19.5x120 cm  
7.67"x47.25"



Colours



hard wood ivory



hard wood beige



hard wood red



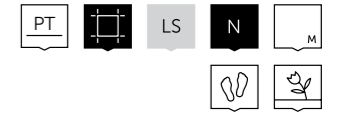
hard wood brown



hard wood mud

Name	Code	Size(CM)
hard wood ivory	A99GZHRD#IV0.WYS9R	19.5x120
hard wood beige	A99GZHRD#BE0.WYS9R	19.5x120
hard wood red	A99GZHRD#RD0.WYS9R	19.5x120
hard wood brown	A99GZHRD#BR0.WYS9R	19.5x120
hard wood mud	A99GZHRD#MUD.WYS9R	19.5x120

Porcelain Tiles



## LINE WOOD

Sizes

19.5x120 cm  
7.67"x47.25"



Colours



line wood ivory



line wood nut



line wood beige



line wood dark beige



line wood brown




line wood dark brown

Name	Code	Size(CM)
line wood ivory	A99GZLNW#IV0.WYS9R	19.5x120
line wood nut	A99GZLNW#NU0.WYS9R	19.5x120
line wood beige	A99GZLNW#BE0.WYS9R	19.5x120
line wood dark beige	A99GZLNW#DBE.WYS9R	19.5x120
line wood brown	A99GZLNW#BR0.WYS9R	19.5x120
line wood dark brown	A99GZLNW#DBR.WYS9R	19.5x120

# R RATING TABLE

Collections	Typology	Colours	R 
HARD WOOD	Porcelain Tiles	ivory	R11 (19.5x120cm)
		beige	R11 (19.5x120cm)
		red	R11 (19.5x120cm)
		brown	R11 (19.5x120cm)
		mud	R11 (19.5x120cm)
LINE WOOD	Porcelain Tiles	ivory	R11 (19.5x120cm)
		nut	R11 (19.5x120cm)
		beige	R11 (19.5x120cm)
		dark beige	R11 (19.5x120cm)
		brown	R11 (19.5x120cm)
SHINE STONE	Porcelain Tiles	white	R11 (30x60cm)
		grey	R11 (30x60cm)
		dark grey	R11 (30x60cm)
		black	R11 (30x60cm)
		ivory	R11 (30x60cm)
		beige	R11 (30x60cm)
		dark beige	R11 (30x60cm)
		brown	R11 (30x60cm)
SURFACE 2.0	Porcelain Tiles	cool grey	R11 (60x60cm)
		mid grey	R11 (60x60cm)
		ash	R11 (60x60cm)
		night	R11 (60x60cm)
		greige	R11 (60x60cm)
		dark greige	R11 (60x60cm)
		sand	R11 (60x60cm)
		copper	R11 (60x60cm)
LUX STONE	Porcelain Tiles	coral grey	R11 (60x60cm)
		coal black	R11 (60x60cm)
		honey beige	R11 (60x60cm)
		clay beige	R11 (60x60cm)
		leather brown	R11 (60x60cm)
REVIVE CONCRETE	Porcelain Tiles	active white	R11 (60x60cm)
		concrete grey	R11 (60x60cm)
		cloud grey	R11 (60x60cm)
		graphite grey	R11 (60x60cm)
		blade beige	R11 (60x60cm)
		pitch black	R11 (60x60cm)
DESIGN CONCRETE	Porcelain Tiles	summer sand	R11 (60x60cm)
		light grey	R11 (60x60cm)
		dark grey	R11 (60x60cm)
		ivory	R11 (60x60cm)
		nut	R11 (60x60cm)

Collections	Typology	Colours	R 
BRYCE	Porcelain Tiles	white	R11 (60x60cm)
		anthracite	R11 (60x60cm)
		gold	R11 (60x60cm)
FRENCH VANILLA	Porcelain Tiles	grey	R11 (60x60cm)
		anthracite	R11 (60x60cm)
		beige	R11 (60x60cm)
CORE STONE	Porcelain Tiles	grey	R11 (60x60cm)
		anthracite	R11 (60x60cm)
		beige	R11 (60x60cm)
		brown	R11 (60x60cm)
BORGOGNA STONE	Porcelain Tiles	greige	R11 (60x60cm)
		beige	R11 (60x60cm)

PORCELAIN TILES (BIa - GL) :

Porcelain tiles are manufactured using pure, selectively imported raw materials mixed using the most advanced extraction and sorting techniques; they are obtained with a production process similar to that of single-fired tiles.

The resulting product is top-quality porcelain tile, obtained by raw materials wet grinding, followed by partial drying by spraying, silo storage to allow homogenization of properties, and pressing with highly efficient hydraulic presses up to specific pressures more than 500 kg/cm<sup>2</sup>. The high pressure combined with high firing temperature exceeding 1200 °C results in highly compact & strong ceramic surface with very low water absorption (lower than 0.1% according to UNI EN ISO 10545-3) and extremely high mechanical resistance (average value exceeding 50 N/mm<sup>2</sup> according to UNI EN ISO 10545-4).

Thanks to their low porosity, these porcelain tiles are frost-proof and rated as belonging to the BIa GL class according to the European Standard UNI EN 14411 which requires water absorption ≤ 0.5%.

The MoR (modulus of rupture) in accordance with UNI EN ISO 10545-4 results to 50 N/mm<sup>2</sup> while the required value is 35 N/mm<sup>2</sup>. RAK Ceramics porcelain tiles are available in a wide range of designs, sizes and finishes.

















ADVICE ON LAYING

Although our porcelain tiles can be installed using traditional cement mortars, we advise using modern adhesives. While installing on wall, the two-layer spreading system is recommended to perfectly wet the back of the tile.

Quickly dipping each tile in water before installation will remove any dust on the back of the tile for perfect adhesion. Do not wet the tiles if you are using vinyl, acrylic resin adhesives or two-component organic-solvent based adhesive.

It is advisable to incorporate suitable shrinkage - flexion joints (movement/ expansion joints) when installing on large floors: the joints should never be spaced more than 4 - 5 linear meters apart indoors and 3 linear meters apart outdoors. Be careful while using strong coloured grouts as they might leave stains on the surface of the tiles that may be difficult to remove later.

TECHNICAL CHARACTERISTICS - PORCELAIN TILES (BIa - GL)

Test Description	Standard Test Method	International Standard ISO 13006	RAK Ceramics Specifications	
			(Rectified)	(Unrectified)
 Length & Width	BS EN ISO 10545-2	+/- 0.6%	+/- 0.1%	+/- 0.3%
 Thickness	BS EN ISO 10545-2	+/-5.0%	+/- 5.0%	+/- 5.0%
 Rectangle Squareness	BS EN ISO 10545-2	+/- 0.6%	+/- 0.2%	+/- 0.4%
 Straightness of sides	BS EN ISO 10545-2	+/- 0.5%	+/- 0.2%	+/- 0.3%
 Surface Flatness	BS EN ISO 10545-2	+/- 0.5%	+/- 0.3%	+/- 0.3%
 Water Absorption	BS EN ISO 10545-3	<=0.5%	<=0.4%	<=0.4%
 Modulus of Rupture	BS EN ISO 10545-4	>=35 N/mm <sup>2</sup>	>=40 N/mm <sup>2</sup>	>=40 N/mm <sup>2</sup>
 Breaking Strength	BS EN ISO 10545-4	>=1300N	>=1500N	>=1600N
 Resistance to surface abrasion	BS EN ISO 10545-6	Manufacturer to state Abrasion Class	PEI Class 2 -5	PEI Class 2 -5
 Linear Thermal Expansion	BS EN ISO 10545-8	<=9x10 <sup>-6</sup> °C <sup>-1</sup>	<=7x10 <sup>-6</sup> °C <sup>-1</sup>	<=7x10 <sup>-6</sup> °C <sup>-1</sup>
 Resistance to Thermal Shock	BS EN ISO 10545-9	No visible defect	No visible defect	No visible defect
 Crazing Resistance	BS EN ISO 10545-11	No crazing	No crazing	No crazing
 Frost Resistance	BS EN ISO 10545-12	No visible damage	No visible damage	No visible damage
 Resistance to chemicals	BS EN ISO 10545-13	No visible defect	No visible defect	No visible defect
 Resistance to stains	BS EN ISO 10545-14	Manufacturer to state class	Stain removed Min.class 4	Stain removed Min.class 4
 Colour Resistance to UV Light	DIN 51094	No change in color	No change in color	No change in color

**Note :** Shade variation across the batches is inherent to the manufacturing process and the pre-laying colour comparison is recommended

GRES WHITE BODY TILES (BIIa) :

Gres white body tiles are created by mixing raw materials including high quality white or red clays, quartz and feldspar in wet grinding ball mills. After grinding, a clay-based suspension of these materials called a slip is fed out of the mill then spray-dried to remove excess moisture. Following the spray drying process, the free flowing powder is pressed using advanced hydraulic presses with a specific pressing power exceeding 300 kg/cm2 in order to obtain a compact gres body. Once dried, the tiles are coated and decorated with glazes to make them aesthetically pleasing and meet our customers design requirements.

The glazed tile body is then fired in roller kilns where temperatures of approximately 1200 °C are reached. The resulting product is normally a medium-to-low porosity (3% to 6%) tile, in compliance with the UNI EN 14411 standard and rated as belonging to the BIIa GL group with notable technological specifications such as the product flexural strength (average value: 30N/mm2 according to UNI EN ISO 10545-4).

As for wear resistance, this will depend on the type and colour of glazing and may change according to different products or collections. As a general rule, bright finishes are not recommended for heavy traffic floors or rooms opening onto outdoor areas, where sand or other abrasive materials are more likely to be brought in.

ADVICE ON LAYING















Our gres white body tiles can be laid using either traditional cement mortar or modern tile adhesives. When laying large size tiles, it is best to adopt the two-layer spreading system to ensure the adhesive is spread over 90 % of the tile surface.

Quickly dipping each tile in water before installation will remove any dust on the back of the tile for perfect adhesion, however, do not wet the tiles if you are using vinyl, acrylic resin adhesives or two-component organic-solvent based adhesive.

It is advisable to always incorporate suitable shrinkage-flexion joints (movement/expansion joints) which must not be spaced more than 4-5 metres apart from one another. These joints must be inserted not only between the tiles, but also reach the levelling compound below, consisting of either cement mortar or dry compound, depending on whether the tiles are set in the traditional manner or using a modern adhesive. The movement joints must be sealed with appropriate materials such as silicone or polyurethane-based sealants, depending on the anticipated traffic of the application area.

Appropriate tile bedding layers should be used such as underlay, damp course, vapour barrier or any other layer necessary to prevent the tiles from detaching themselves or cracking due to water penetration.

TECHNICAL CHARACTERISTICS - GRES WHITE BODY TILES (BIIa)

	Test Description	Standard Test Method	International Standard ISO 13006	RAK Ceramics Specifications
	Length & Width	BS EN ISO 10545-2	+/- 0.6%	+/- 0.3%
	Thickness	BS EN ISO 10545-2	+/-5.0%	+/- 5.0%
	Rectangle Squareness	BS EN ISO 10545-2	+/- 0.5%	+/- 0.4%
	Straightness of sides	BS EN ISO 10545-2	+/- 0.5%	+/- 0.3%
	Surface Flatness	BS EN ISO 10545-2	+/- 0.5%	+/- 0.3%
	Water Absorption	BS EN ISO 10545-3	3% < E <= 6%	3% <E <= 6%
	Modulus of Rupture	BS EN ISO 10545-4	>=22 N/mm2	>=30 N/mm2
	Breaking Strength	BS EN ISO 10545-4		
	Thickness > = 7.5mm		>=1000N	>=1000N
	Thickness < = 7.5mm		>=600N	>=700N
	Resistance to surface abrasion	BS EN ISO 10545-7	Manufacturer to state Abrasion Class	Class 2 - 4
	Resistance to Thermal Shock	BS EN ISO 10545-9	No visible defect	No visible defect
	Crazing Resistance	BS EN ISO 10545-11	No crazing	No crazing
	Resistance to chemicals	BS EN ISO 10545-13	No visible effect	No visible effect
	Resistance to stains	BS EN ISO 10545-14	Manufacturer to state class	Stain removed Min. class 4
	Scratch Hardness : (Moh's)	EN 101	-	4 - 6

Note : Shade variation across the batches is inherent to the manufacturing process and the pre-laying colour comparison is recommended

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