Raphael Porcelain

THE LARGE FORMAT PORCELAIN SPECIALISTS

6mm Thickness

Available in all sizes

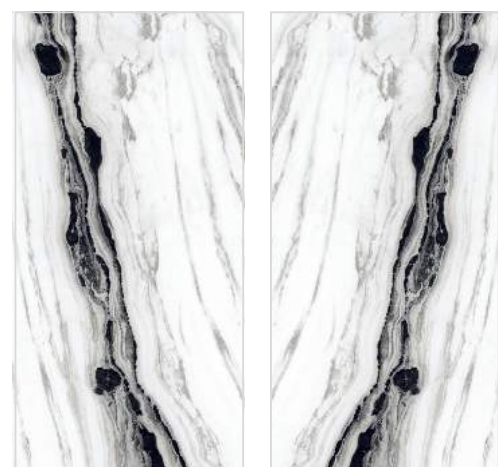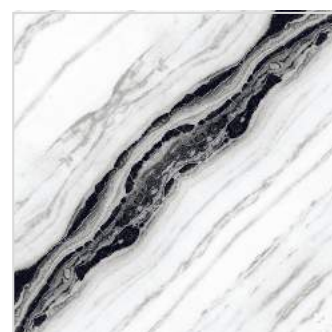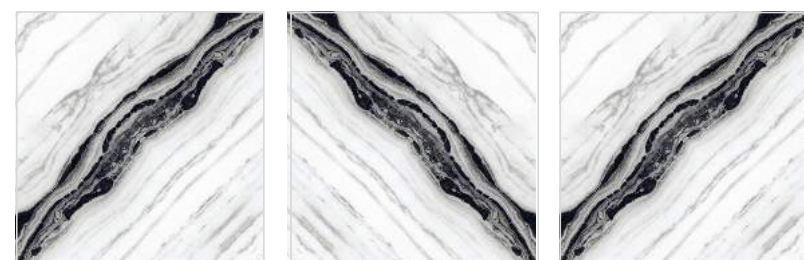48"x96" 32"x64" 48"x48" 32"x32"

RP1001
PANDA

FACES 48"X96" | BOOKMATCH

FACES 32"X64" | BOOKMATCH

FACES 48"X48" | BOOKMATCH

FACES 32"X32" | BOOKMATCH

**THE LARGE FORMAT
PORCELAIN SPECIALISTS**

WALL & FLOOR | **PANDA** (48X96)

WALL & FLOOR | **PANDA** (48X48)

WALL & FLOOR | **PANDA** (32X64)

WALL & FLOOR | **PANDA** (32x32)

6mm Thickness

Available in all sizes

48"x96"   32"x64"   48"x48"   32"x32"

RP1003
STATUARIO

FACES 48"X96" | CONTINUOUS

FACES 32"X64"| RANDOM

FACES 48"X48"| BOOKMATCH

FACES 32"X32"| RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL & FLOOR| **STATUARIO** (48X96)

WALL & FLOOR | **STATUARIO** (48X48)

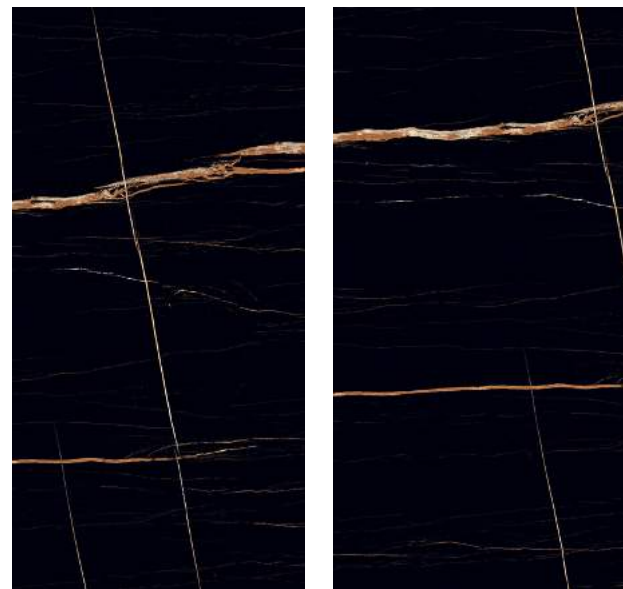WALL & FLOOR | **STATUARIO** (32X64)

WALL & FLOOR | **STATUARIO** (32X32)

RP1004
SAHARA BLACK

Polish Finish

Matt Finish

9mm Thickness

6mm Thickness

Available in all sizes

48"x96"   32"x64"   48"x48"   32"x32"
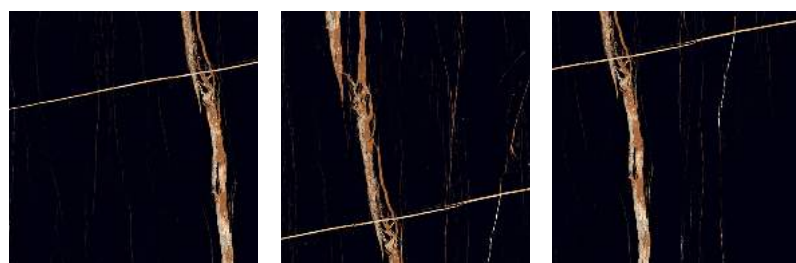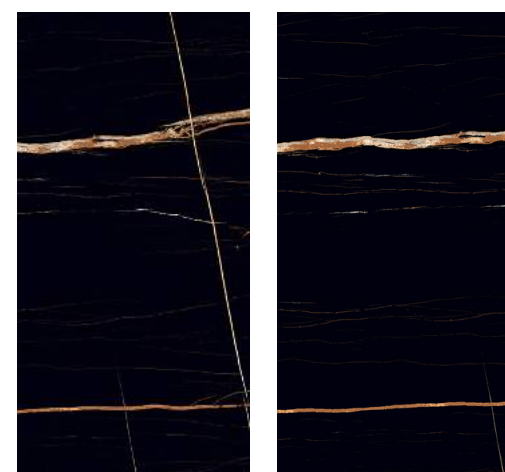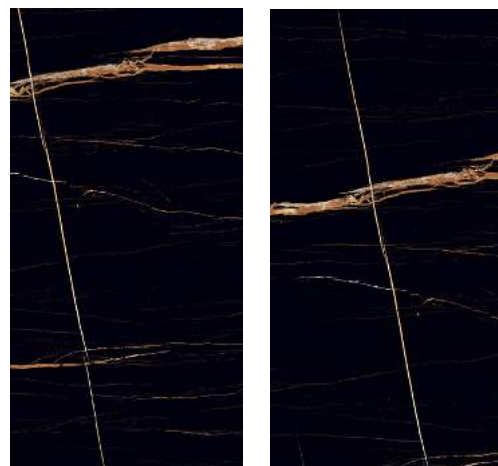
FACES 48"X96" | RANDOM

FACES 48"X48" | RANDOM

FACES 32"X32" | RANDOM

FACES 32"X64" | RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL | **SAHARA BLACK** (48X96)

FLOOR | **SAHARA BLACK** (48X48)

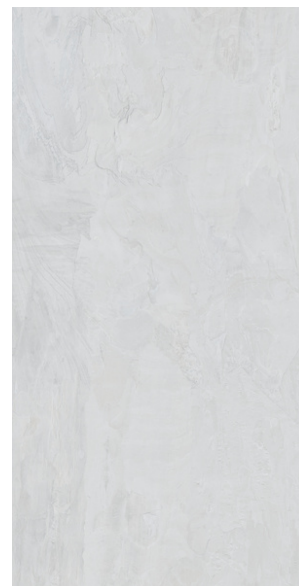WALL | **SAHARA BLACK** (32X64)

WALL | **SAHARA BLACK** (32X32)

Polish Finish

Matt Finish

9mm Thickness

6mm Thickness
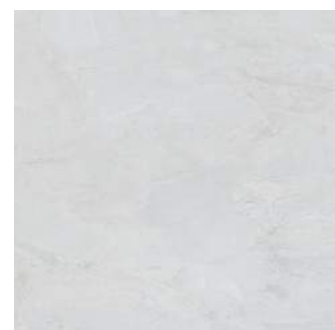
Available in all sizes

48"x96"   32"x64"   48"x48"   32"x32"
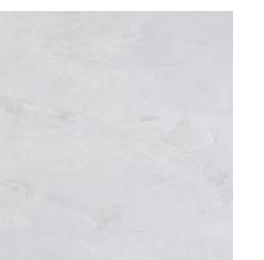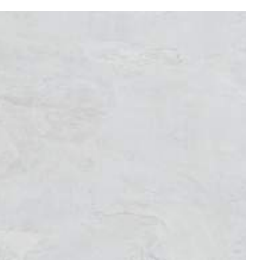
FACES 48"X96" | RANDOM

FACES 32"X64" | RANDOM

FACES 48"X48" | RANDOM

FACES 32"X32" | RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL | **ROCK ICE** (48X96)

WALL | **ROCK ICE** (48X48)

FLOOR | **ROCK ICE** (32X64)

WALL & FLOOR | **ROCK ICE** (32X32)

6mm Thickness

Available in all sizes

48"x96" 32"x64" 48"x48" 32"x32"

RP1007
ARMANI GREY

FACES 48"X96" | RANDOM

FACES 32"X64" | RANDOM

FACES 48"X48" | RANDOM

FACES 32"X32" | RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL | **ARMANI GREY** (48X96)

FLOOR | **ARMANI GREY** (48X48)
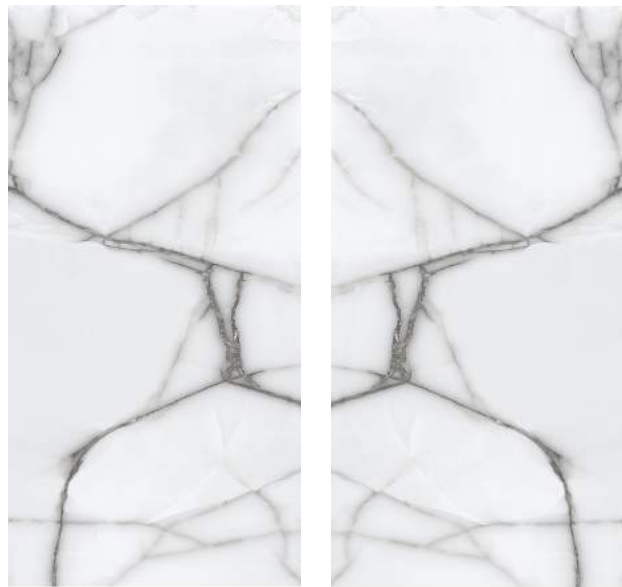

WALL | **ARMANI GREY** (32X64)
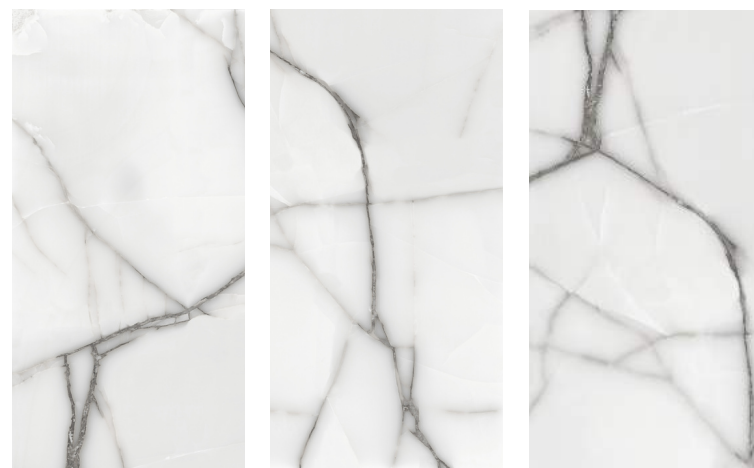

FLOOR | **ARMANI GREY** (32X32)

Polish Finish

Matt Finish

9mm Thickness

6mm Thickness

Available in all sizes

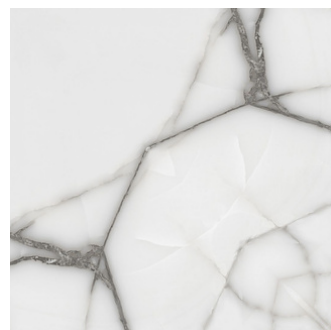48"x96"   32"x64"   48"x48"   32"x32"

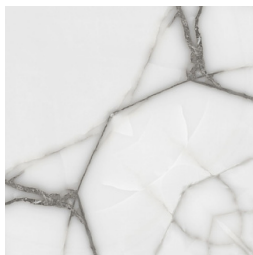## RP1009
CALACATTA SPIDER

FACES 48"X96" | BOOKMATCH

FACES 32"X64" | RANDOM

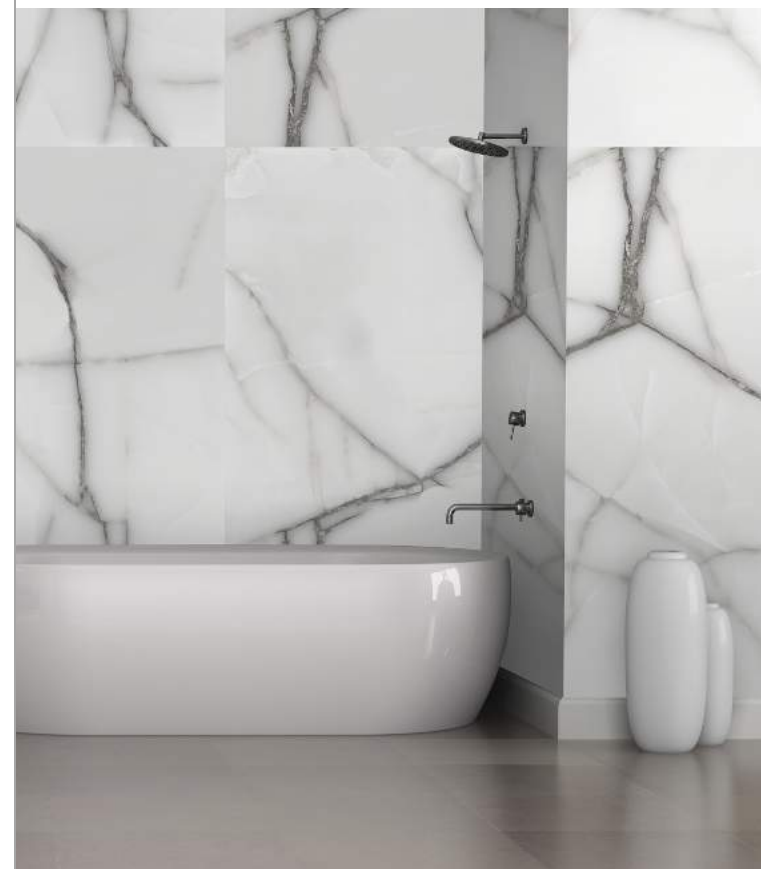**FACE 48"X48" | BOOKMATCH**

FACE 32"X32" | BOOKMATCH

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL | **CALACATTA SPIDER** (48X96)

WALL & FLOOR | **CALACATTA SPIDER** (48X48)

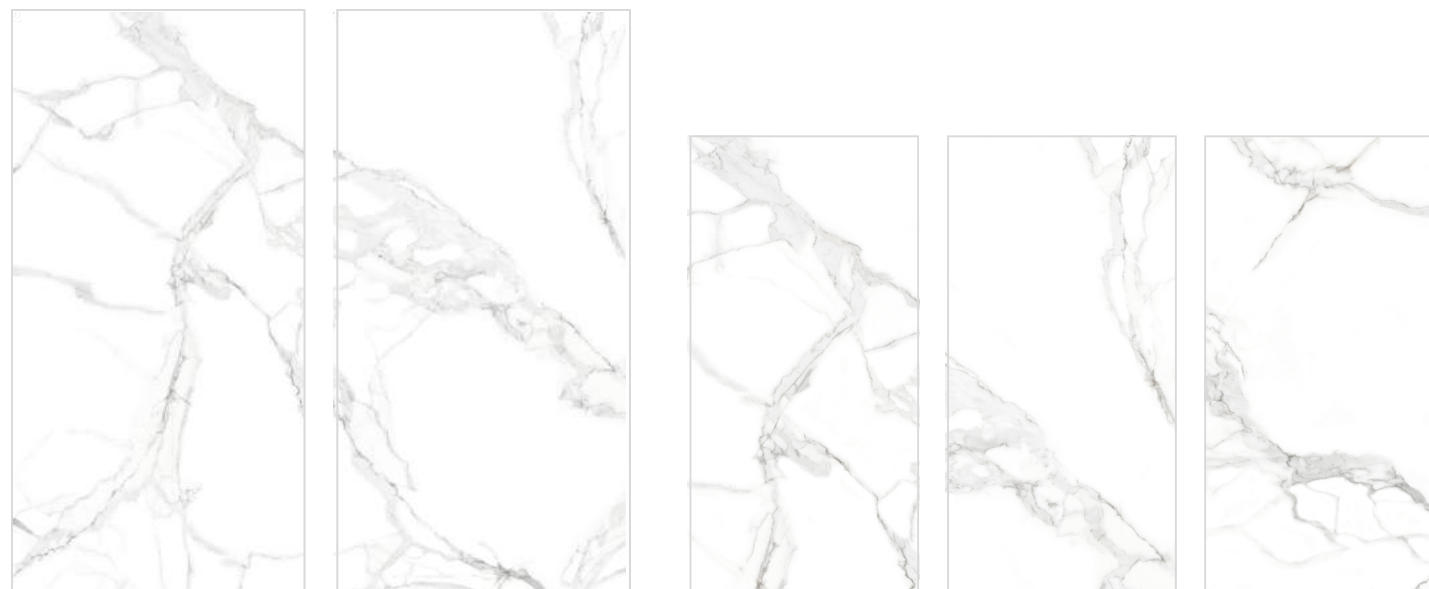WALL | **CALACATTA SPIDER** (32X64)

WALL & FLOOR | **CALACATTA SPIDER** (32X32)

○ **Polish** Finish

◑ **Matt** Finish

9mm Thickness

6mm Thickness

Available in all sizes

48"x96"   32"x64"   48"x48"   32"x32"

RP1010
CALACATTA VENICE

FACES 48"X96" | CONTINUOUS

FACES 32"X64" | RANDOM

FACES 48"X48" | RANDOM

FACES 32"X32" | RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL & FLOOR | **CALACATTA VENICE** (48X96)

WALL & FLOOR | **CALACATTA VENICE** (48X48)

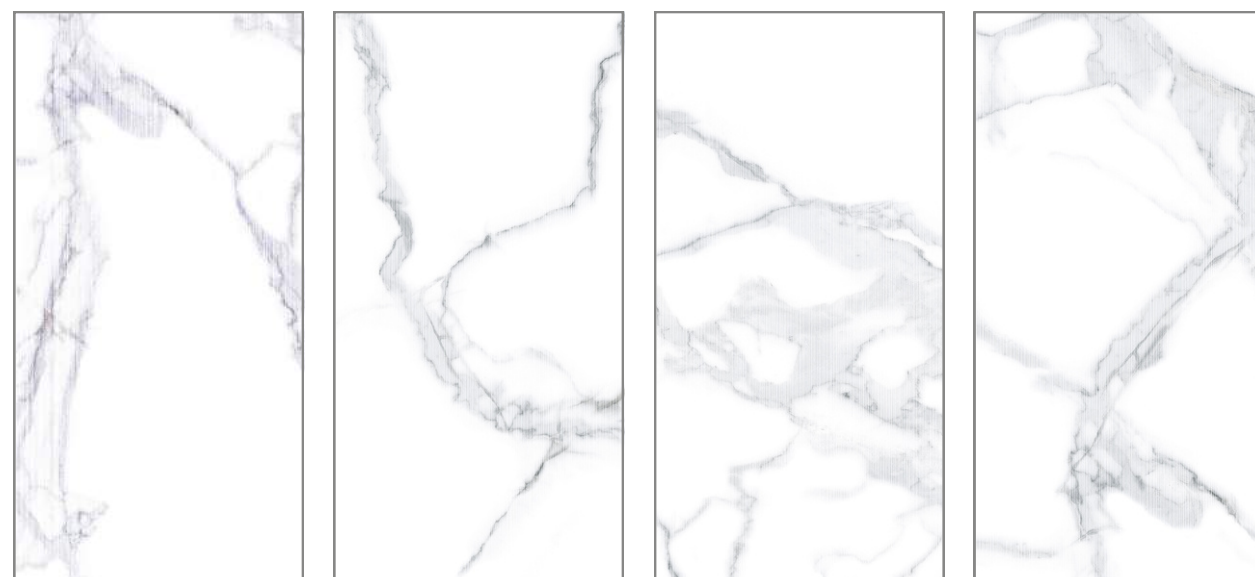WALL | **CALACATTA VENICE** (32X64)

FLOOR | **CALACATTA VENICE** (32X32)

Available sizes

DECO Finish

9mm Thickness

32"x64"

RP1010
CALACATTA VENICE DECO

FACES 32"x64" | RANDOM

CLOSE UP | DECO FINISH

THE LARGE FORMAT
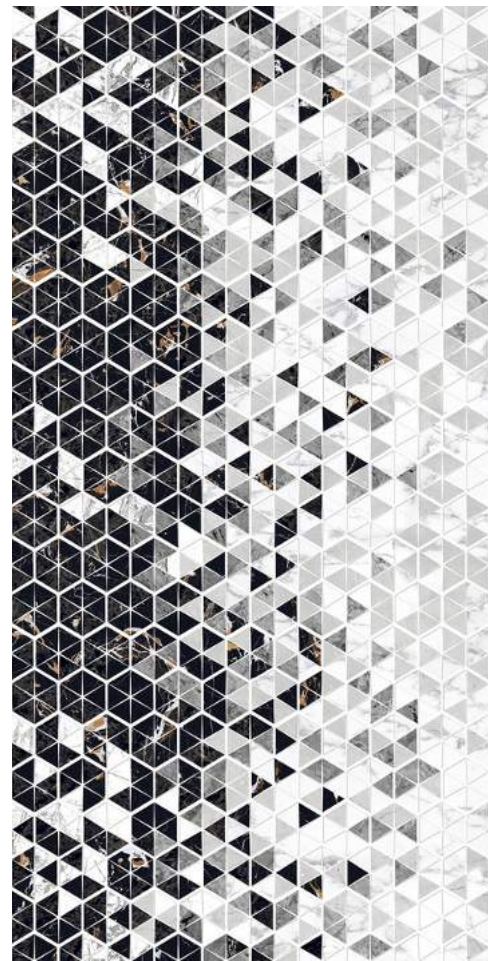PORCELAIN SPECIALISTS

WALL | **CALACATTA VENICE DECO** (32x64)

Polish Finish

Matt Finish

6mm Thickness

Available size

48"x96"

RP1011
DIAMANTE COMBO

FACES 48"X96"| BOOKMATCH

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL| **DIAMANTE COMBO** (48X96)

Polish Finish
Matt Finish
9mm Thickness

Available in all sizes

6mm Thickness

48"x96" 32"x64" 48"x48" 32"x32"

RP1012
ARMANI CREMA

FACES 48"X96" | RANDOM

FACES 32"X64"| RANDOM

FACES 48"X48"| RANDOM

FACES 32"X32"| RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL & FLOOR| **ARMANI CREMA** (48X96)

FLOOR| **ARMANI CREMA** (48X48)

WALL & FLOOR | **ARMANI CREMA** (32X64)

WALL & FLOOR | **ARMANI CREMA** (32X32)

RP1013
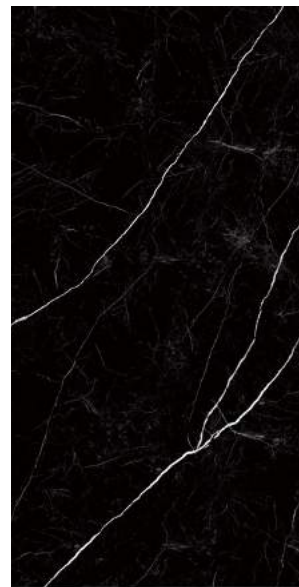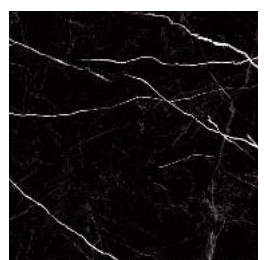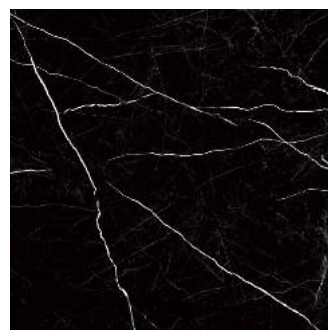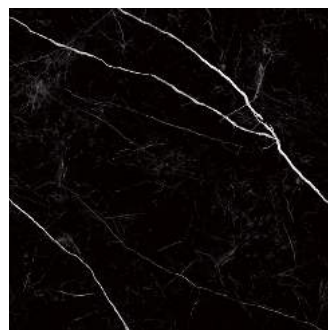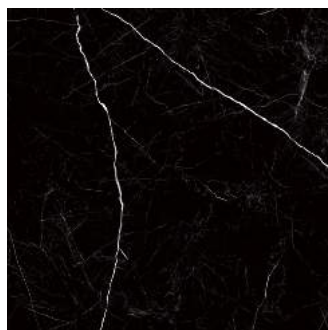## NERO MARQUINA

FACES 48"X96" | RANDOM
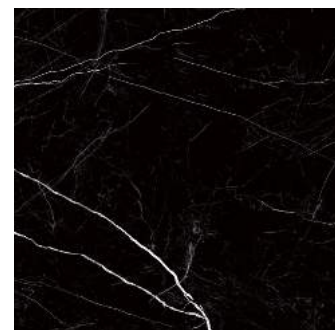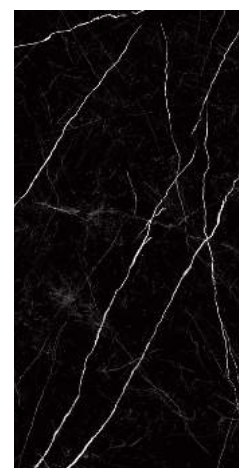
FACES 32"X64" | RANDOM

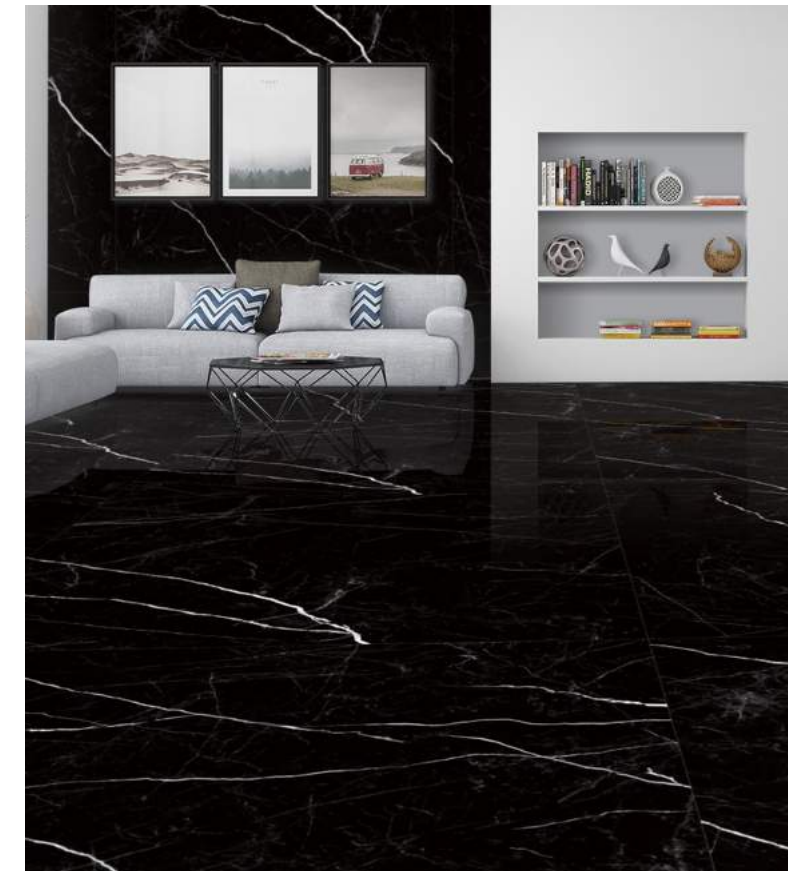**FACES 48"X48" | RANDOM**

FACES 32"X32" | RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL| **NERO MARQUINA** (48X96)

FLOOR| **NERO MARQUINA** (48X48)

WALL & FLOOR | **NERO MARQUINA** (32X64)

WALL & FLOOR | **NERO MARQUINA** (32X32)

Polish Finish

Matt Finish

6mm Thickness

Available size

48"x96"

RP1015
COSMOS BIANCO
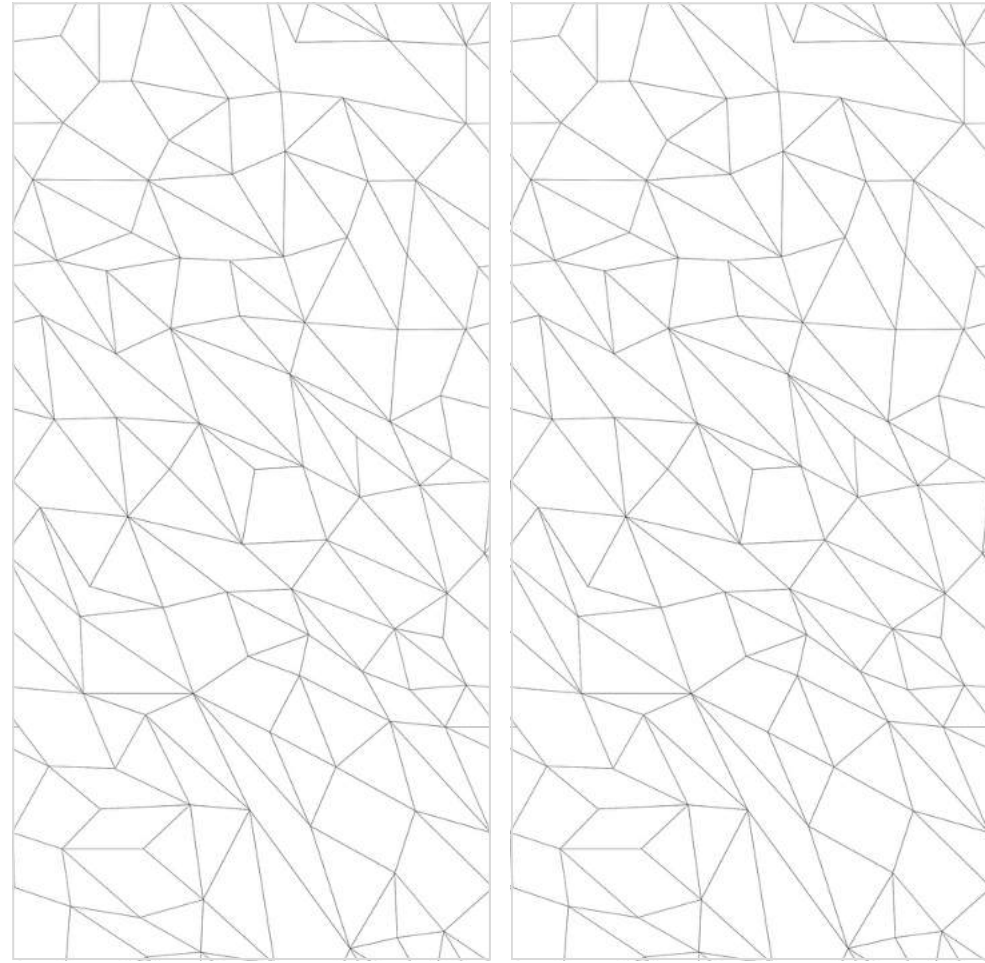
FACE 48"X96"| BOOKMATCH

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL| **COSMOS BIANCO** (48X96)

Polish Finish

Matt Finish

6mm Thickness

Available size

48"x96"

RP1016
COSMOS NEGRO
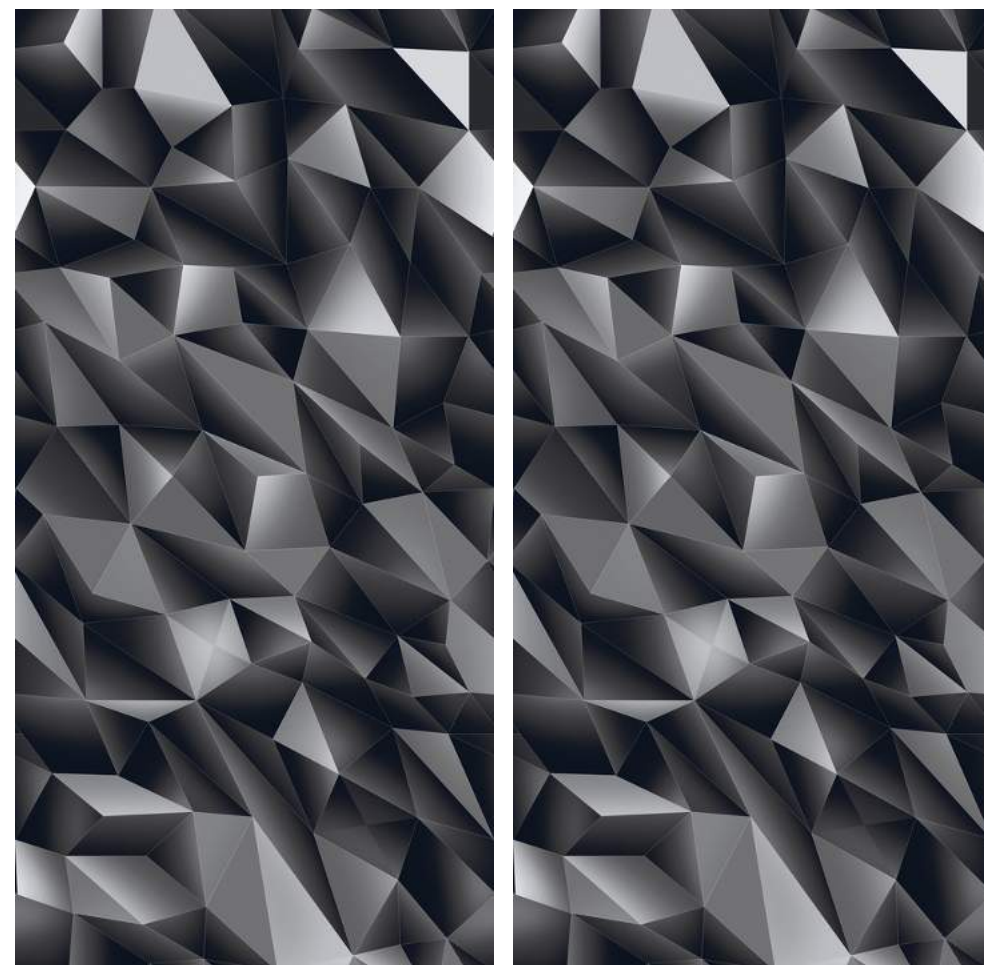
FACES 48"X96"| BOOKMATCH

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL| **COSMOS NEGRO** (48X96)

Polish Finish

Matt Finish

9mm Thickness

6mm Thickness

Available in all sizes

48"x96" 32"x64" 48"x48" 32"x32"

RP1017
LEA BLANCO
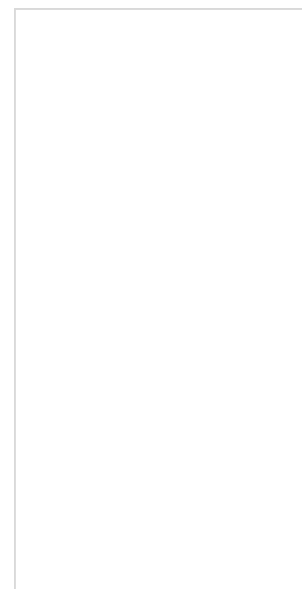
FACE 48"X96" | SOLID
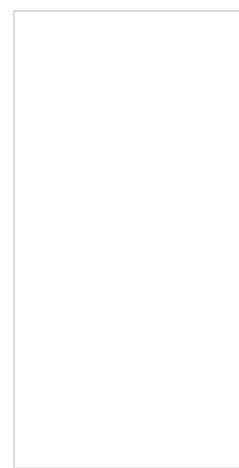
FACE 32"X64"| SOLID

FACE 48"X48"| SOLID

FACE 32"X32"| SOLID

THE LARGE FORMAT
PORCELAIN SPECIALISTS
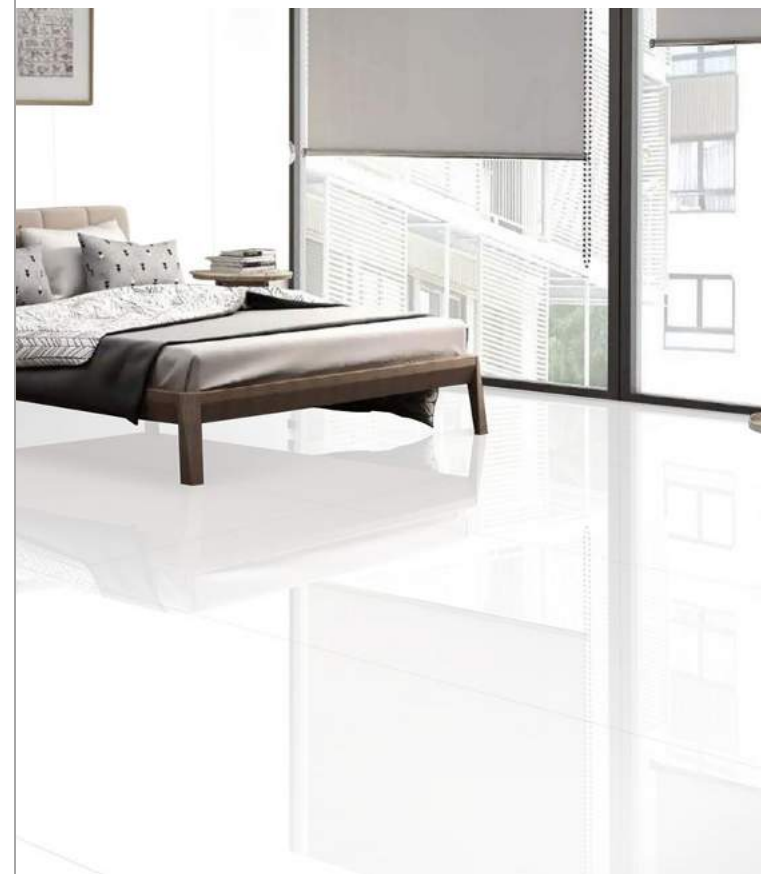
FLOOR| **LEA BLANCO** (48X96)
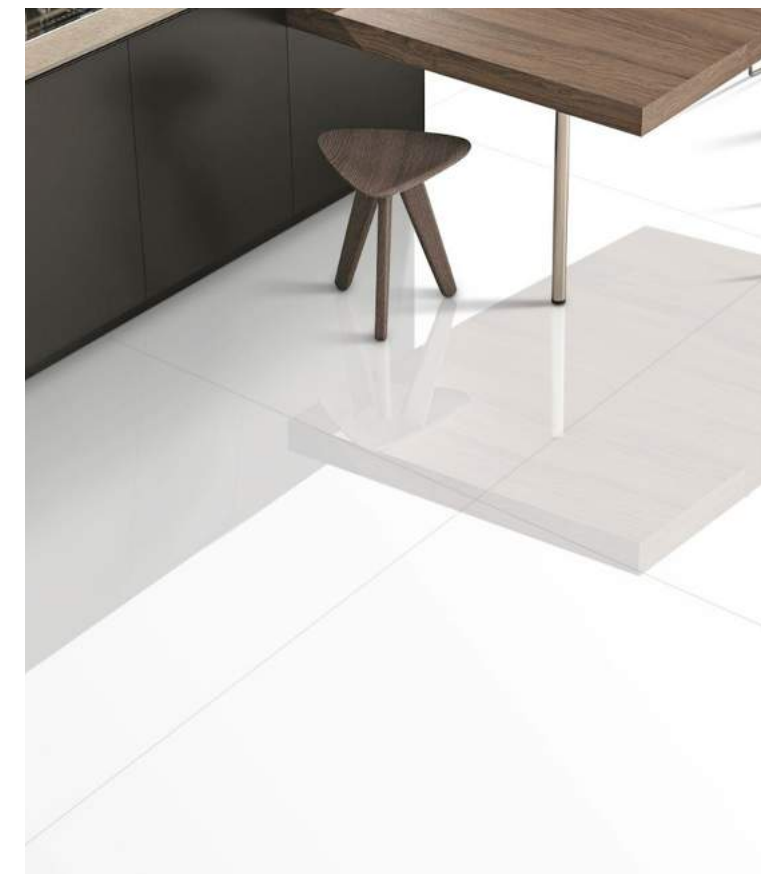
FLOOR| **LEA BLANCO** (48X48)

WALL & FLOOR | **LEA BLANCO** (32X64)

FLOOR | **LEA BLANCO** (32X32)

Polish Finish

Matt Finish

9mm Thickness

6mm Thickness
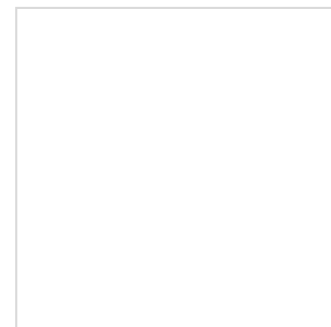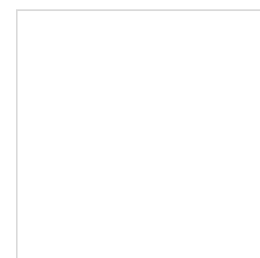
Available in all sizes

48"x96"   32"x64"   48"x48"   32"x32"

RP1018
PIETRA BLANCO

FACES 48"X96" | CONTINUOUS
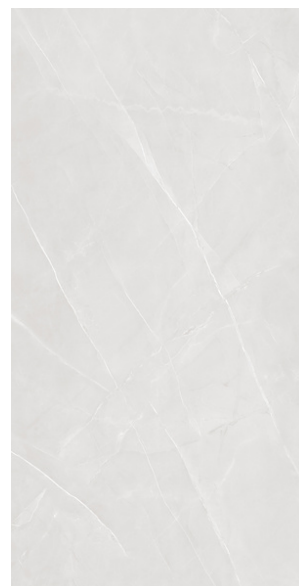
FACES 32"X64"| RANDOM

FACES 48"X48"| RANDOM

FACES 32"X32"| RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL| **PIETRA BLANCO** (48X96)

WALL & FLOOR| **PIETRA BLANCO** (48X48)

WALL & FLOOR | **PIETRA BLANCO** (32X64)

FLOOR | **PIETRA BLANCO** (32X32)

Available sizes

DECO Finish

9mm Thickness

32"x64"

RP1018
PIETRA BIANCO DECO
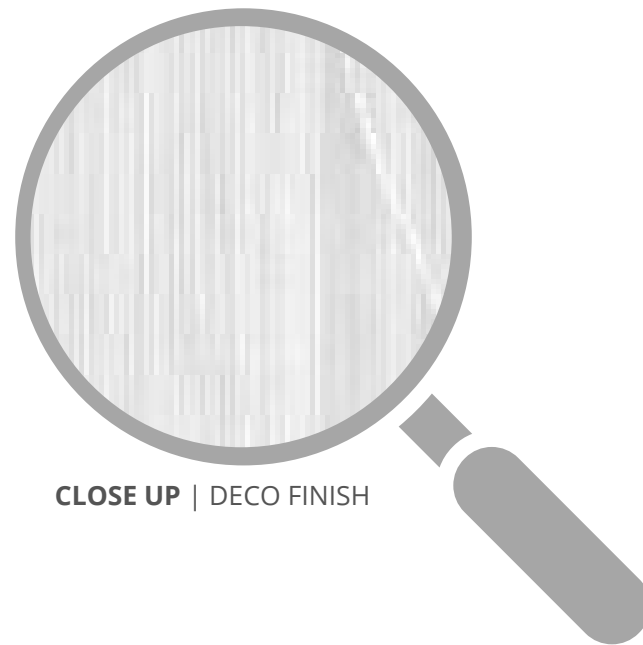
FACES 32"x64" | RANDOM

CLOSE UP | DECO FINISH

THE LARGE FORMAT
PORCELAIN SPECIALISTS
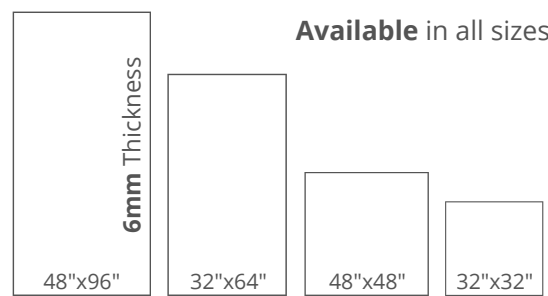
WALL | **PIETRA BIANCO DECO** (32x64)

Polish Finish
Matt Finish
9mm Thickness

6mm Thickness

Available in all sizes

48"x96" 32"x64" 48"x48" 32"x32"

RP1022
VINTAGE ALMENDRA
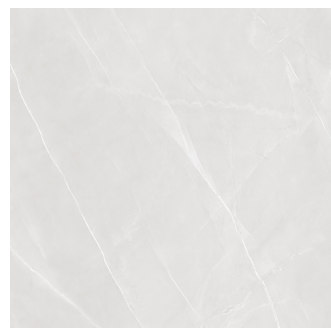
FACES 48"X96" | RANDOM

FACES 32"X64" | RANDOM

FACES 48"X48" | RANDOM

FACES 32"X32" | RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL | **VINTAGE ALMENDRA** (48X96)

WALL & FLOOR | **VINTAGE ALMENDRA** (48X48)

WALL | **VINTAGE ALMENDRA** (32X64)

FLOOR | **VINTAGE ALMENDRA** (32X32)

RP1027
STATUARIO CLASSICO
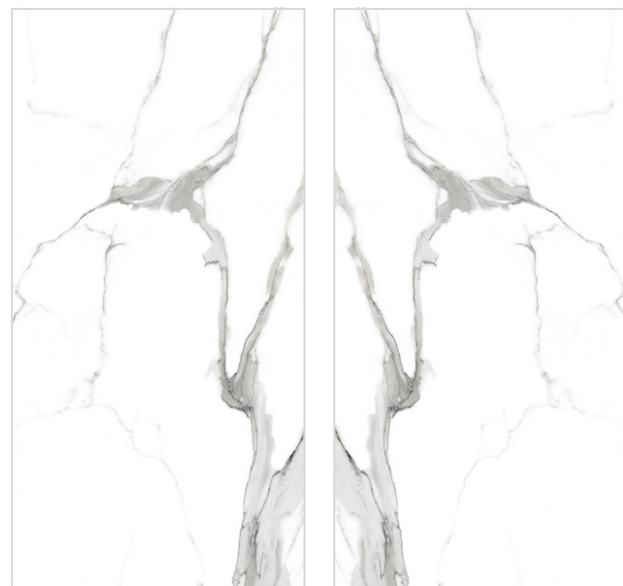
FACES 48"X96" | BOOKMATCH
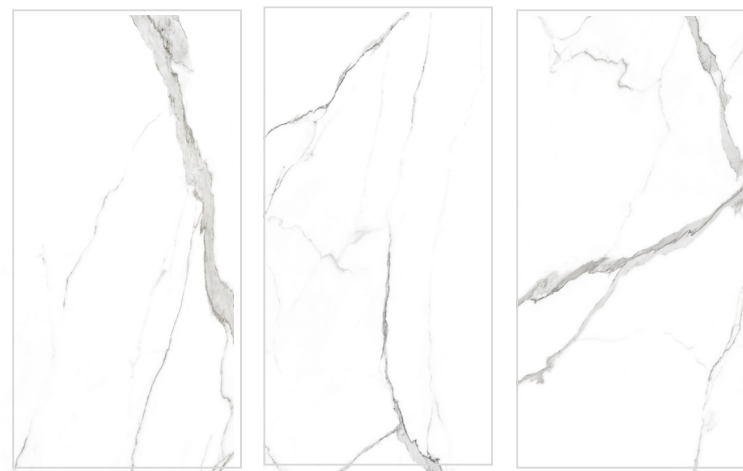
FACES 32"X64" | RANDOM

FACES 48"X48" | RANDOM

FACES 32"X32" | RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL & FLOOR| **STATUARIO CLASSICO** (48X96)

WALL & FLOOR| **STATUARIO CLASSICO** (48X48)

WALL & FLOOR | **STATUARIO CLASSICO** (32X64)

FLOOR | **STATUARIO CLASSICO** (32X32)

Polish Finish

Matt Finish

9mm Thickness

6mm Thickness

Available in all sizes

48"x96"

32"x64"

48"x48"

32"x32"

RP1028
BIANCO DOLOMITI
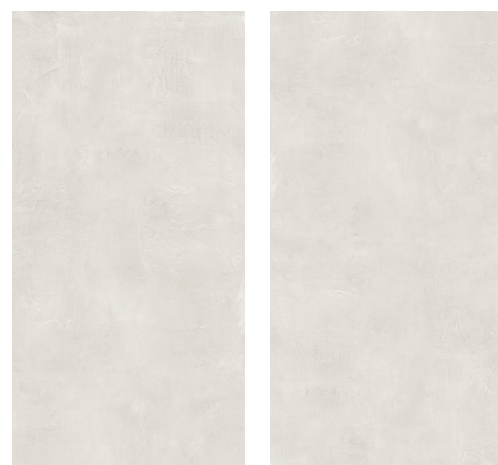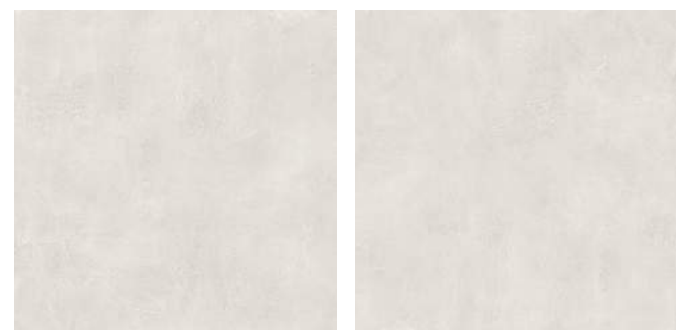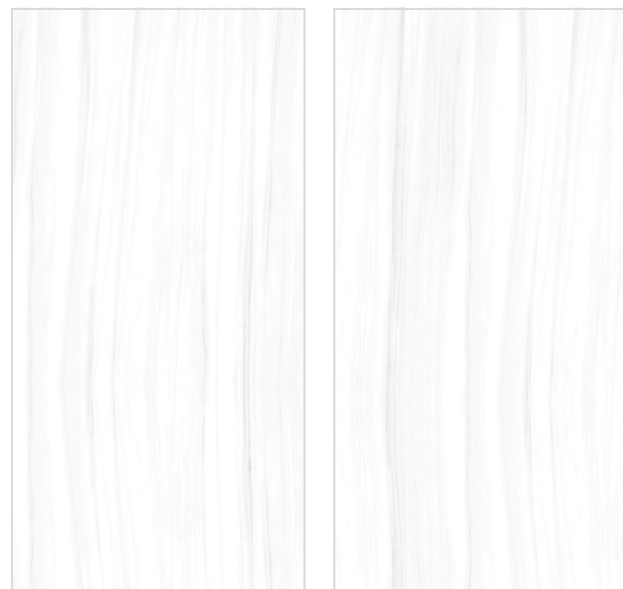
FACES 48"X96" | RANDOM
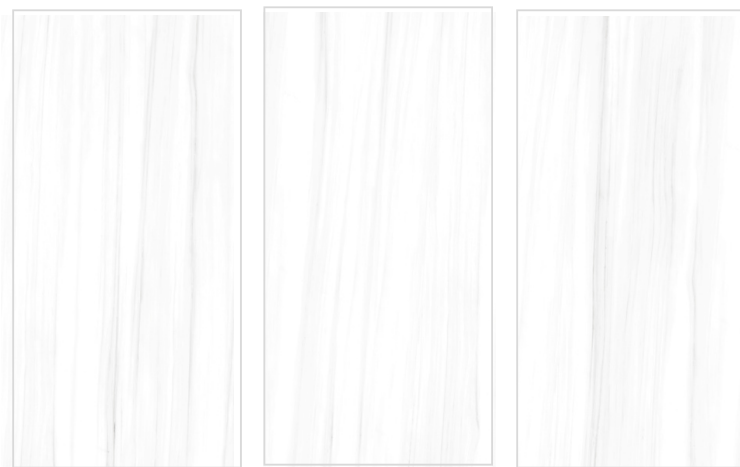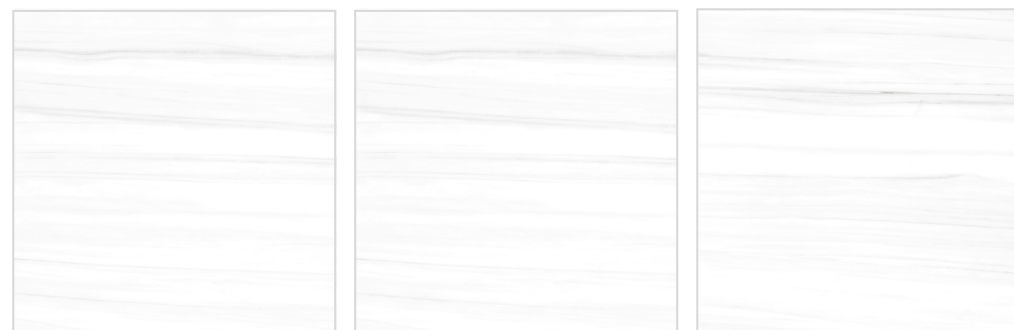
FACES 32"X64" | RANDOM

FACES 48"X48" | RANDOM

FACES 32"X32" | RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL & FLOOR | **BIANCO DOLOMITI** (48X96)
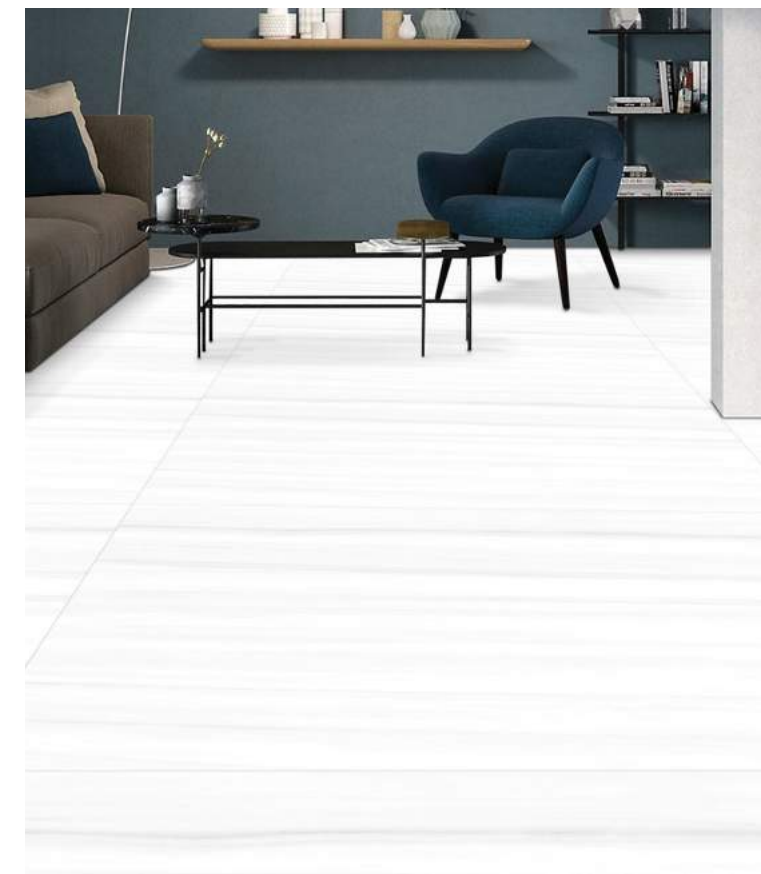
FLOOR | **BIANCO DOLOMITI** (48X48)

WALL & FLOOR | **BIANCO DOLOMITI** (32X64)

FLOOR | **BIANCO DOLOMITI** (32X32)

- **Polish** Finish
- **Matt** Finish
- **9mm** Thickness
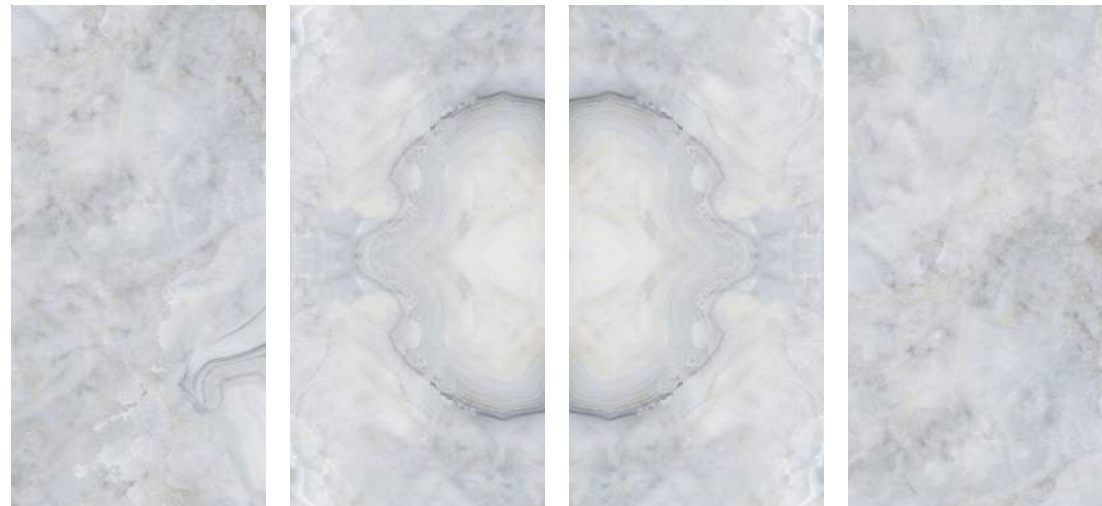
6mm Thickness

Available in all sizes

48"x96"   32"x64"   48"x48"   32"x32"

RP1029
BLUE AGATE ONYX

FACES 48"X96" | BOOKMATCH

FACES 48"X48" | RANDOM

FACES 32"X32" | RANDOM

FACES 32"X64" | RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL & FLOOR | **BLUE AGATE ONYX** (48X96)

WALL & FLOOR | **BLUE AGATE ONYX** (48X48)

WALL & FLOOR | **BLUE AGATE ONYX** (32X64)

FLOOR | **BLUE AGATE ONYX** (32X32)

DECO Finish

9mm Thickness

32"x64"

RP1029
BLUE AGATE ONYX DECO

FACES 32"x64"| RANDOM

CLOSE UP | DECO FINISH

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL | **BLUE AGATE ONYX DECO** (32x64)

Available in all sizes

6mm Thickness

48"x96"   32"x64"   48"x48"   32"x32"

RP1030
GOLD AGATE ONYX

FACES 48"X96" | BOOKMATCH

FACES 48"X48"| RANDOM

FACES 32"X32"| RANDOM

FACES 32"X64"| RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL & FLOOR| **GOLD AGATE ONYX** (48X96)

FLOOR| **GOLD AGATE ONYX** (48X48)

WALL & FLOOR | **GOLD AGATE ONYX** (32X64)

WALL & FLOOR | **GOLD AGATE ONYX** (32X32)

Available in all sizes

6mm Thickness

48"x96" 32"x64" 48"x48" 32"x32"
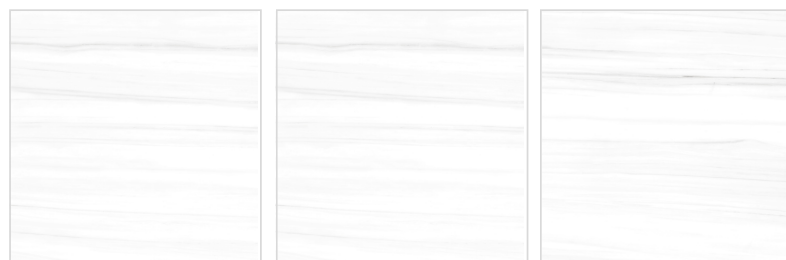
RP1038
ARMANI GRIS
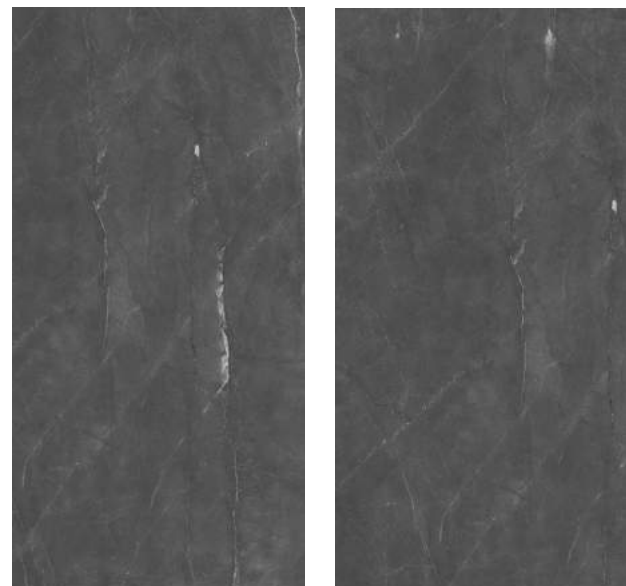
FACES 48"X96" | RANDOM

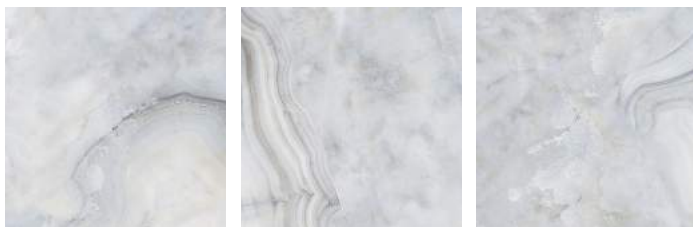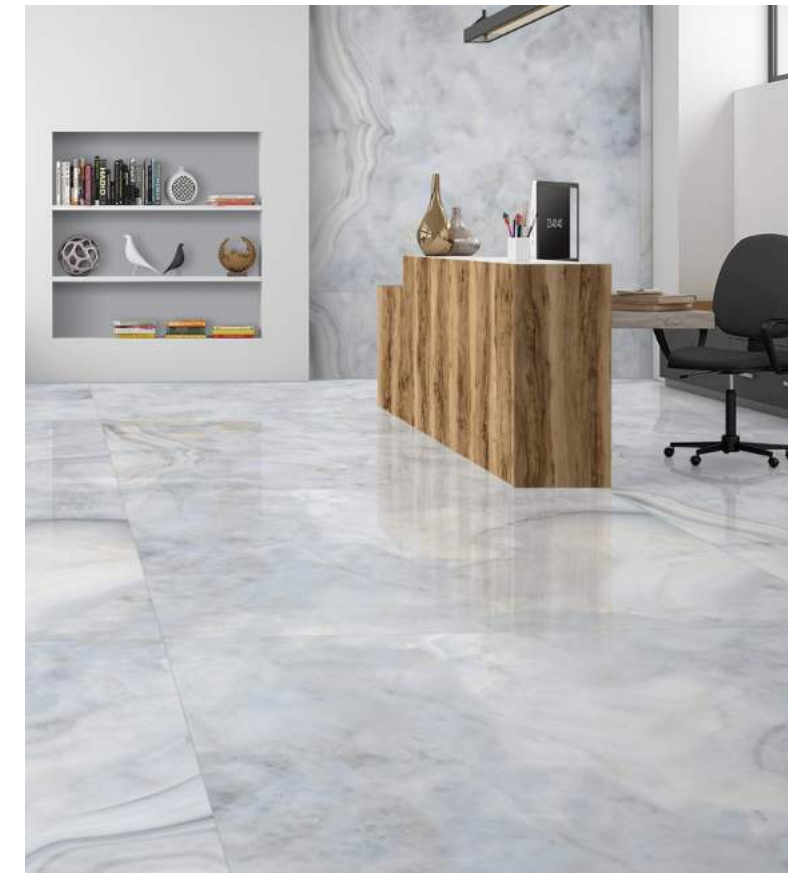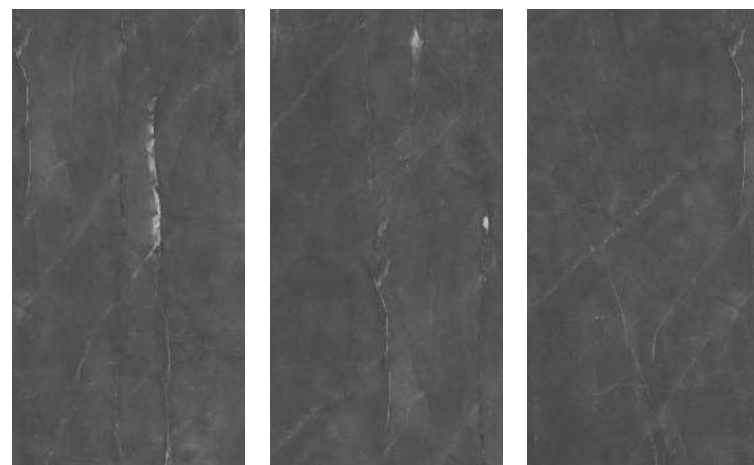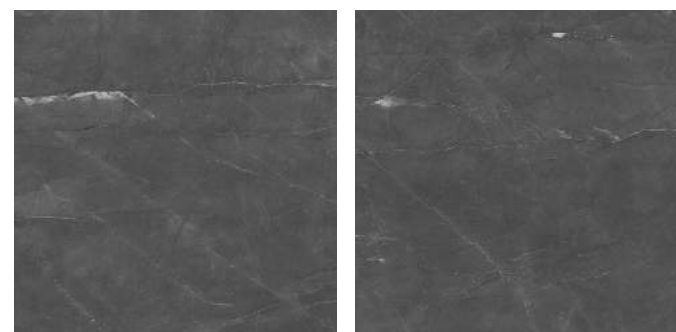**FACES 32"X64" | RANDOM**

FACES 48"X48" | RANDOM

FACES 32"X32" | RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL & FLOOR| **ARMANI GRIS** (48X96)

FLOOR| **ARMANI GRIS** (48X48)

WALL & FLOOR | **ARMANI GRIS** (32X64)

FLOOR| **ARMANI GRIS** (32X32)

Matt Finish

9mm Thickness

Available size

32"x32"

RP1043
TERRAZO LIGHT GREY

FACES 32"X32"| RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

Polish Finish

Matt Finish

9mm Thickness

6mm Thickness

Available in all sizes

48"x96" 32"x64" 48"x48" 32"x32"

RP1046
OPERA AZUL
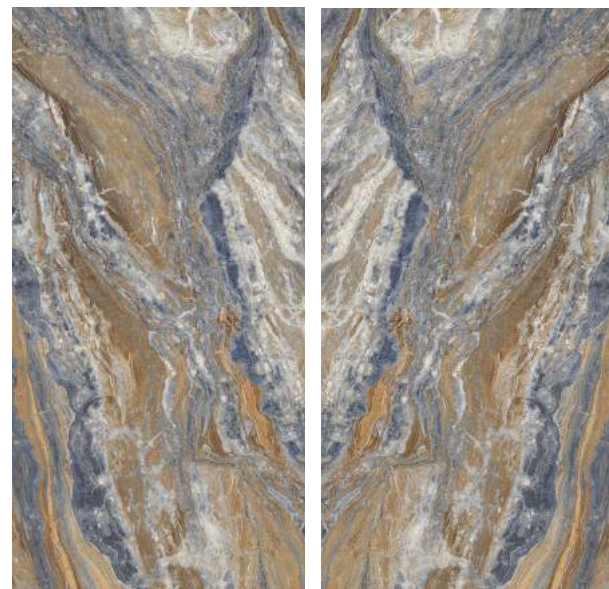
FACES 48"X96" | BOOKMATCH
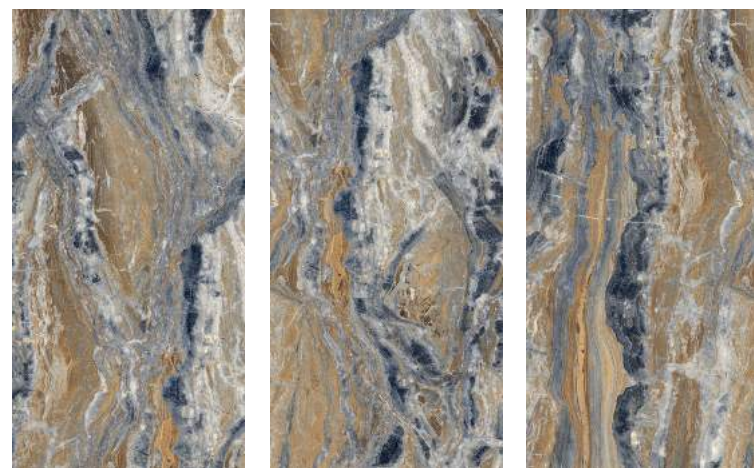
FACES 32"X64"| RANDOM

FACES 48"X48"| RANDOM

FACES 32"X32"| RANDOM

THE LARGE FORMAT PORCELAIN SPECIALISTS

WALL| **OPERA AZUL** (48X96)

FLOOR| **OPERA AZUL** (48X48)

WALL | **OPERA AZUL** (32X64)

WALL & FLOOR| **OPERA AZUL** (32X32)

Polish Finish

Matt Finish

9mm Thickness

6mm Thickness

Available in all sizes

48"x96"   32"x64"   48"x48"   32"x32"

RP1047
CALACATTA ITALIA
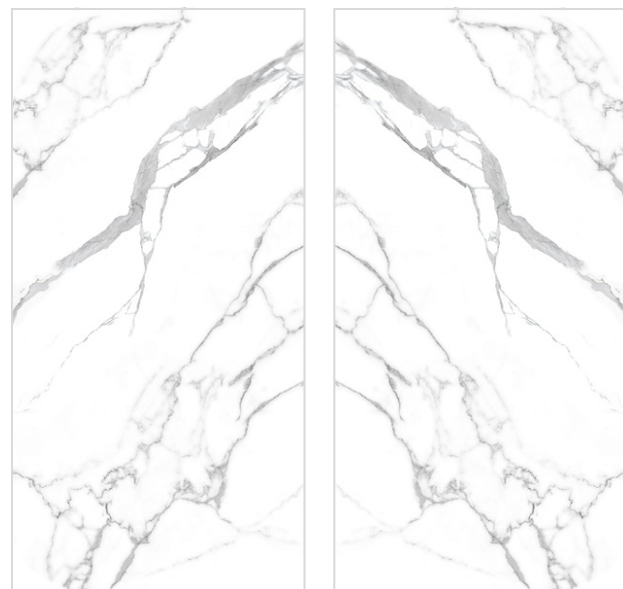
FACES 48"X96" | BOOKMATCH
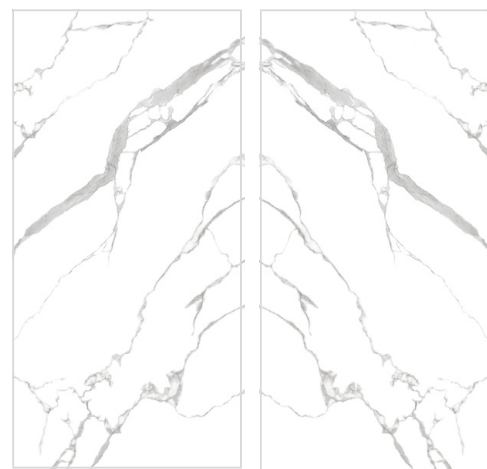
FACES 32"X64" | BOOKMATCH

FACES 48"X48" | BOOKMATCH

FACES 32"X32" | BOOKMATCH

THE LARGE FORMAT
PORCELAIN SPECIALISTS
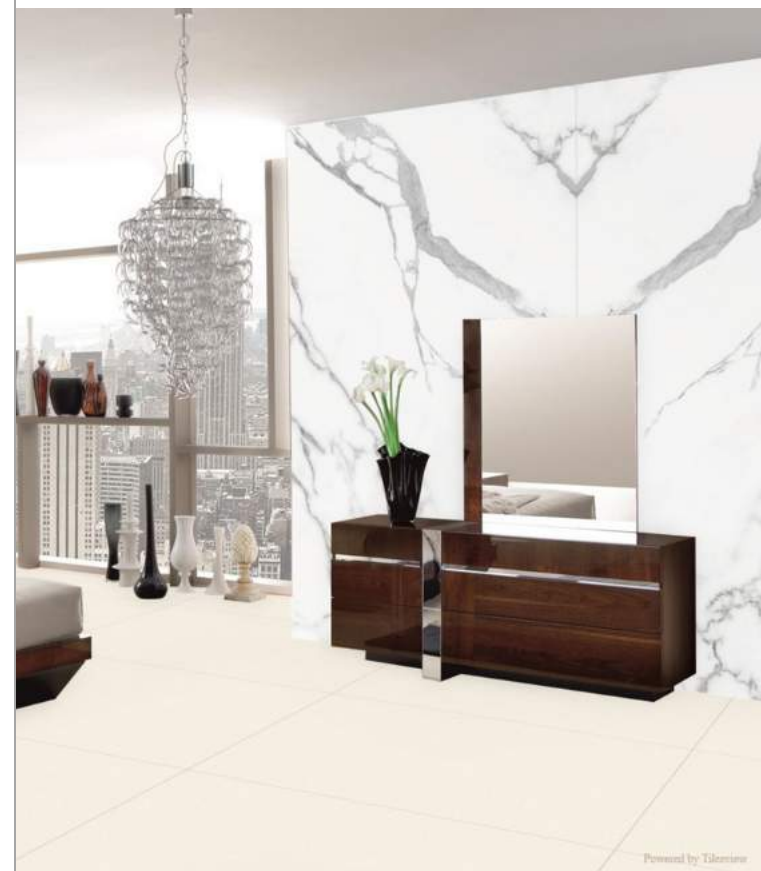
WALL | **CALACATTA ITALIA** (48X96)

WALL & FLOOR | **CALACATTA ITALIA** (48X48)

WALL | **CALACATTA ITALIA** (32X64)
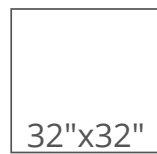
WALL & FLOOR | **CALACATTA ITALIA** (32X32)

Polish Finish

Matt Finish

9mm Thickness

Available size

32"x32"

RP1048
FIRE BLACK

FACES 32"X32" | BOOKMATCH
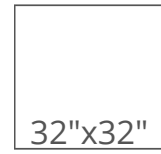
THE LARGE FORMAT
PORCELAIN SPECIALISTS

FLOOR| **FIRE BLACK** (32X32)

Matt Finish

9mm Thickness

Available size

32"x32"

RP1053
TERRAZO DARK GREY
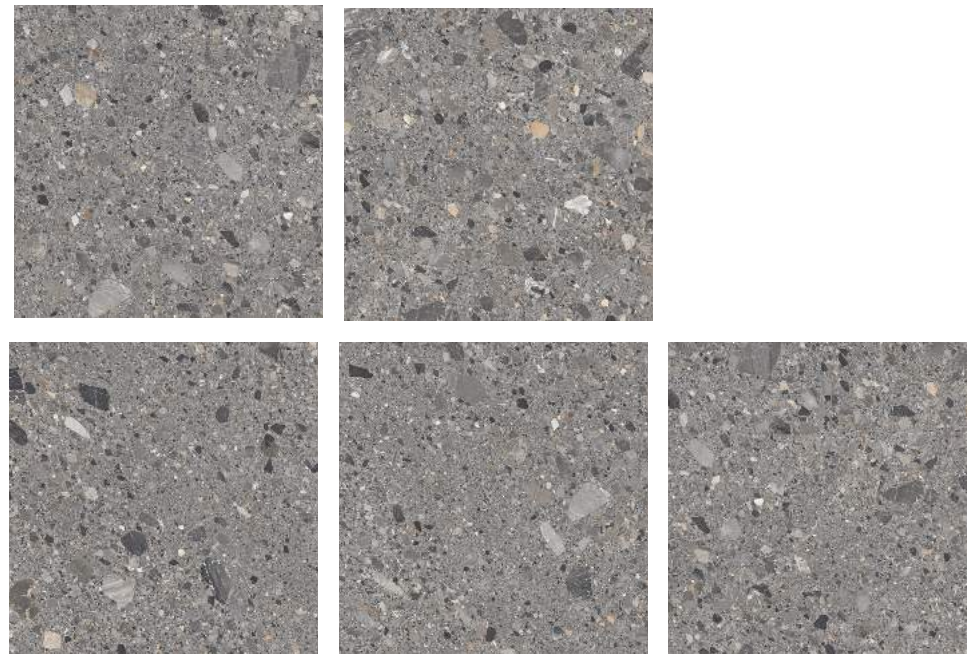
FACES 32"X32"| RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

FLOOR| **TERRAZO DARK GREY** (32X32)
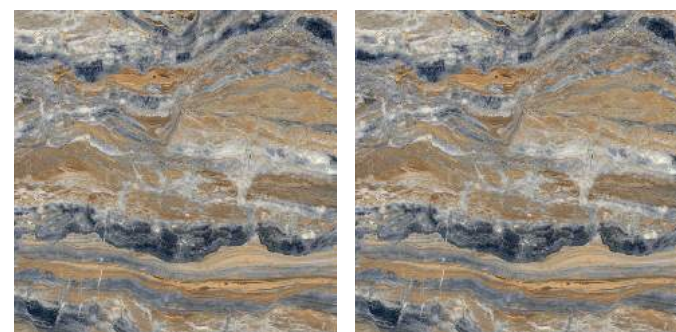
Polish Finish

Matt Finish

9mm Thickness

6mm Thickness

Available in all sizes

48"x96" 32"x64" 48"x48" 32"x32"

RP1054
BARDIGLIO

FACES 48"X96" | BOOKMATCH

FACES 48"X48"| RANDOM
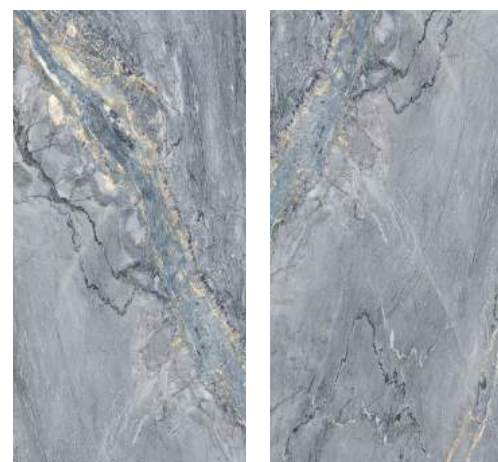
FACES 32"X32"| RANDOM

FACES 32"X64"| RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL| **BARDIGLIO** (48X96)

FLOOR| **BARDIGLIO** (48X48)

WALL | **BARDIGLIO** (32X64)

WALL & FLOOR| **BARDIGLIO** (32X32)

Matt Finish

9mm Thickness

Available size

32"x32"

RP1063
CERCHIO INNOTTONE

FACE 32"X32" | BOOKMATCH

THE LARGE FORMAT
PORCELAIN SPECIALISTS

FLOOR | **CERCHIO INNOTTONE** (32X32)

Polish Finish

Matt Finish

9mm Thickness

Available size

32"x32"

RP1064
NASTRO INNOTTONE

FACE 32"X32" | BOOKMATCH
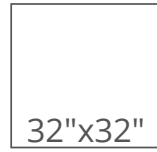
FLOOR| **NASTRO INNOTTONE** (32X32)

Polish Finish

Matt Finish

9mm Thickness

Available size

32"x32"

RP1065
AZUL BAHIA TWIST
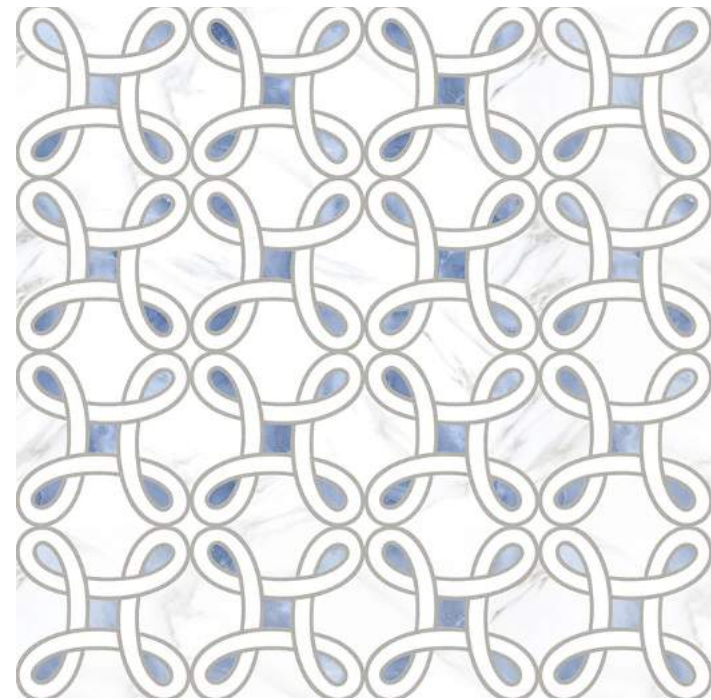
FACE 32"X32" | BOOKMATCH

THE LARGE FORMAT
PORCELAIN SPECIALISTS

FLOOR| **AZUL BAHIA TWIST** (32X32)

Matt Finish

9mm Thickness

Available size

32"x32"

RP1067
NERO HEXAGON

FACE 32"X32" | BOOKMATCH

RD

THE LARGE FORMAT
PORCELAIN SPECIALISTS
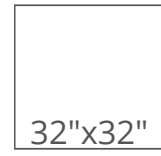
FLOOR | **NERO HEXAGON** (32X32)

Matt Finish

9mm Thickness

Available size

32"x32"

RP1068
BWG BURB
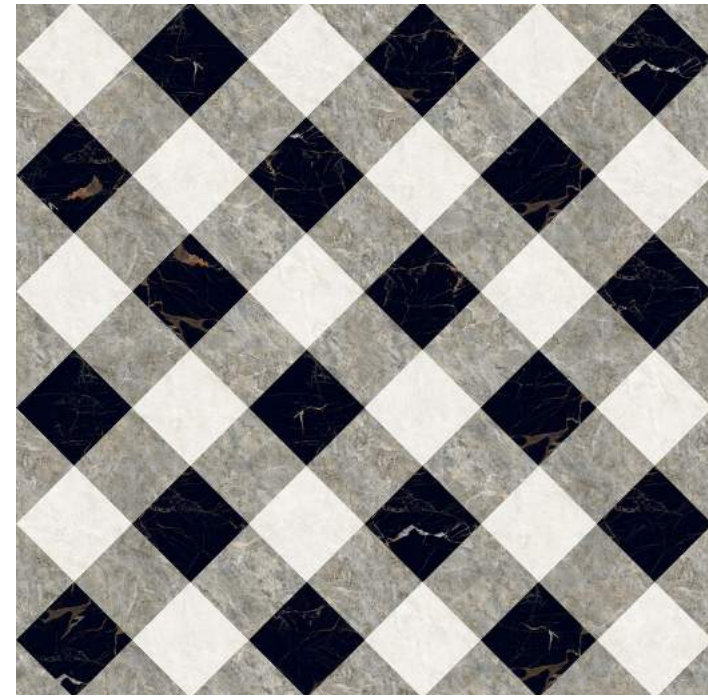
FACE 32"X32" | BOOKMATCH

THE LARGE FORMAT
PORCELAIN SPECIALISTS

FLOOR| **BWG BURB** (32X32)

Polish Finish

Matt Finish

9mm Thickness

6mm Thickness

Available in all sizes

48"x96"   32"x64"   48"x48"   32"x32"

RP1071
CALACATTA BORGHINI
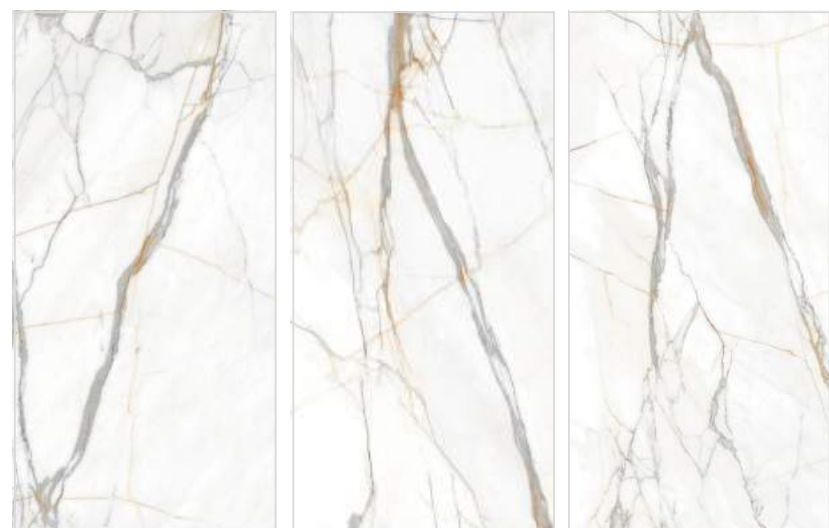
FACES 48"X96" | RANDOM
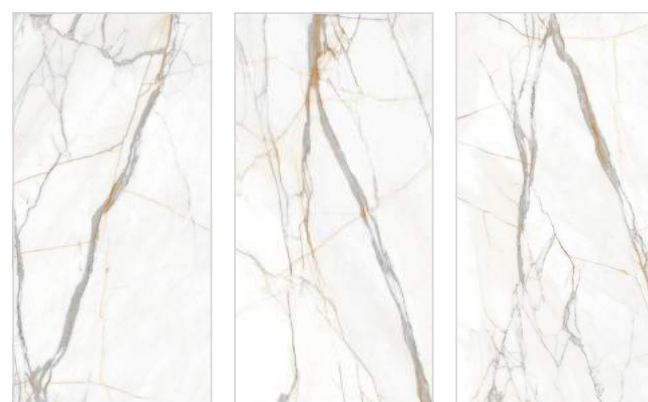
FACES 32"X64" | RANDOM

FACES 48"X48" | RANDOM

FACES 32"X32" | RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL & FLOOR| **CALACATTA BORGHINI** (48X96)

FLOOR| **CALACATTA BORGHINI** (48X48)

WALL & FLOOR | **CALACATTA BORGHINI** (32X64)

WALL & FLOOR| **CALACATTA BORGHINI** (32X32)

6mm Thickness

Available in all sizes

48"x96" 32"x64" 48"x48" 32"x32"

RP1072
CALACATTA UDI
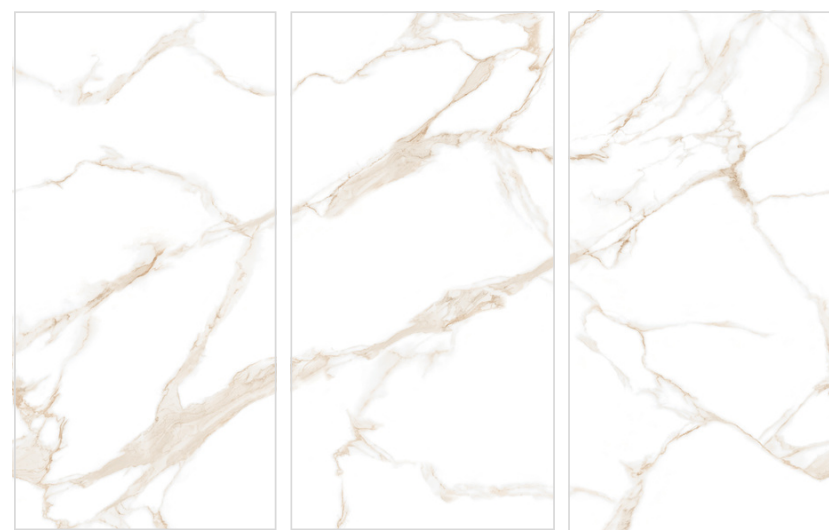
FACES 48"X96" | CONTINUOUS
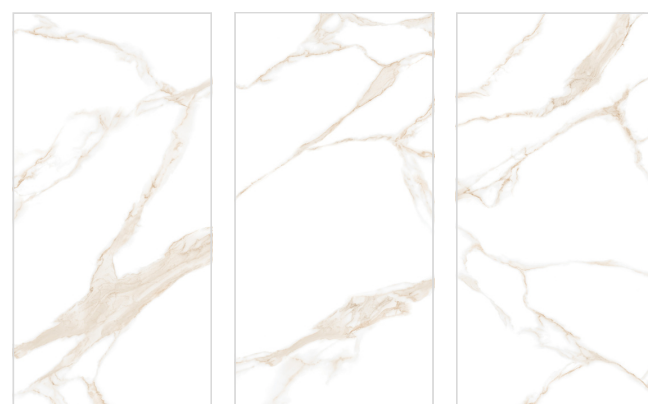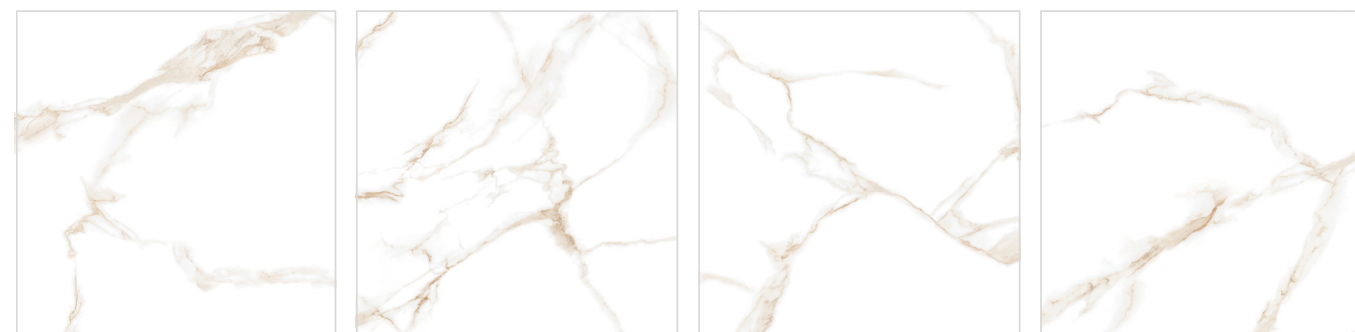
FACES 32"X64"| RANDOM

FACES 48"X48"| RANDOM

FACES 32"X32"| RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL & FLOOR| **CALACATTA UDI** (48X96)

WALL & FLOOR | **CALACATTA UDI** (48X48)

WALL & FLOOR | **CALACATTA UDI** (32X64)

WALL & FLOOR| **CALACATTA UDI** (32X32)

DECO Finish

9mm Thickness

Available sizes

24"x48"

RP1088
CALACATTA UDI DECO
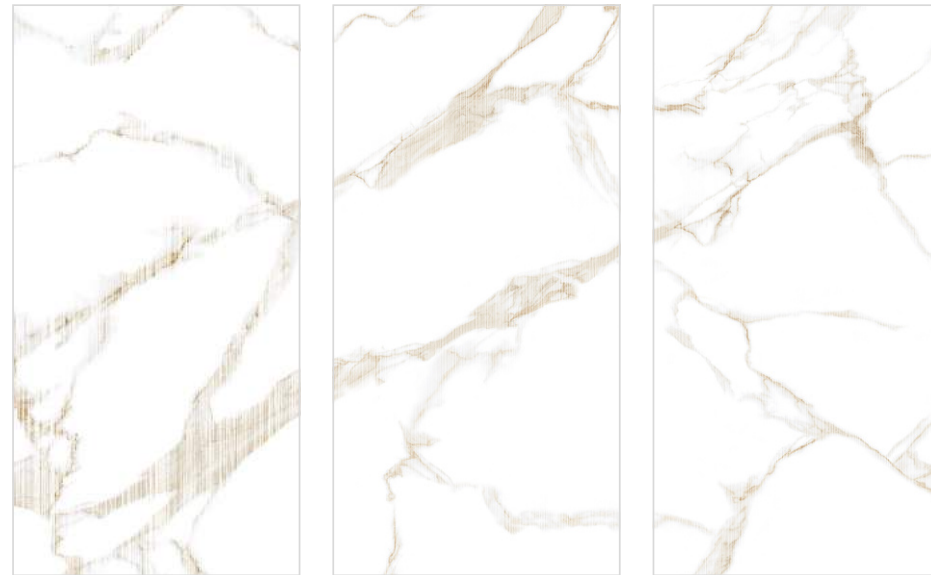
FACES 24"X48" | RANDOM

CLOSE UP | DECO FINISH

WALL | **CALACATTA UDI DECO** (24X48)

Available size

32"x32"

RP1073
CALACATTA BLUE
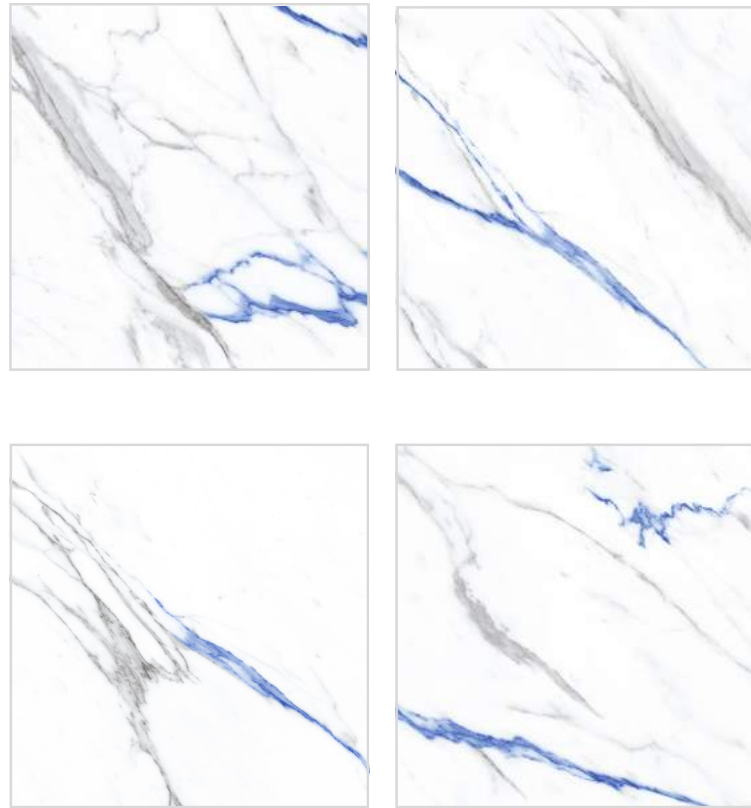
FACES 32"X32"| RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

Polish Finish

Matt Finish

9mm Thickness

6mm Thickness

Available in all sizes

48"x96" 32"x64" 48"x48" 32"x32"

RP1079
AGATE GREY
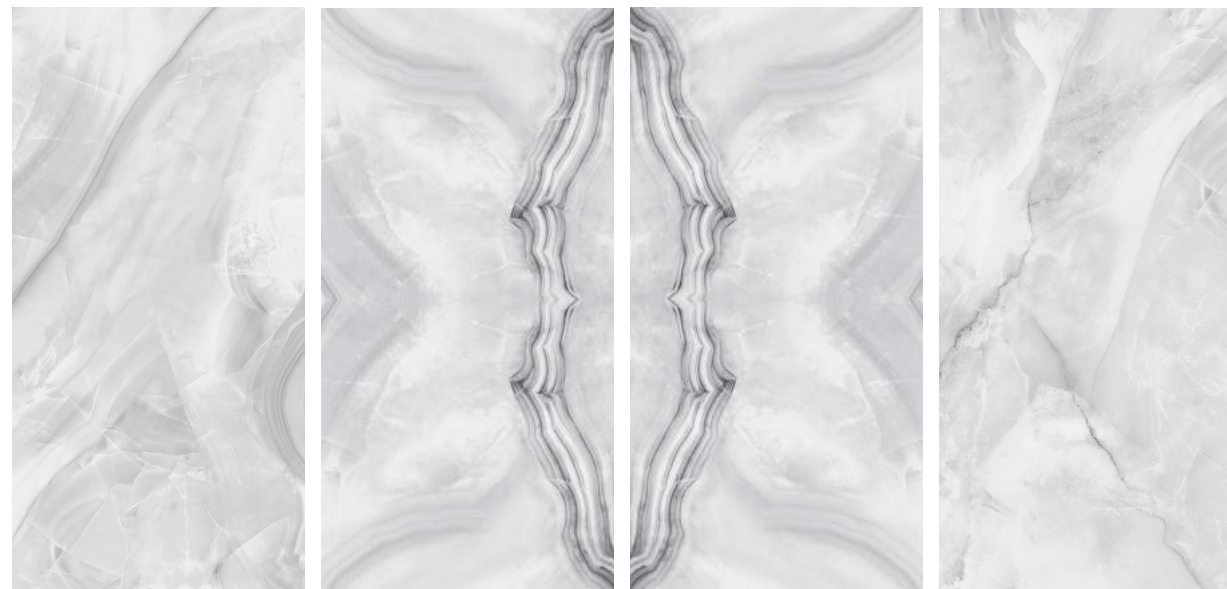
FACES 48"X96" | BOOKMATCH

FACES 48"X48"| RANDOM
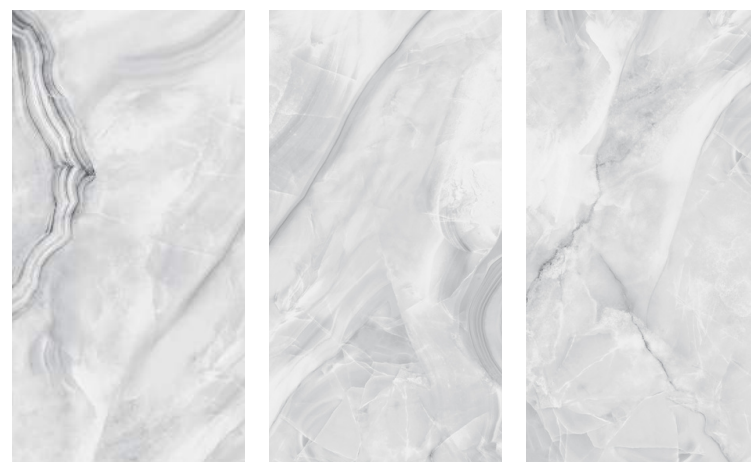
FACES 32"X32"| RANDOM

FACES 32"X64" | RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL| **AGATE GREY** (48X96)

FLOOR| **AGATE GREY** (48X48)

WALL & FLOOR| **AGATE GREY** (32X64)

WALL | **AGATE GREY** (32X32)

6mm Thickness

Available in all sizes

48"x96"   32"x64"   48"x48"   32"x32"

RP1080
AGATE WHITE
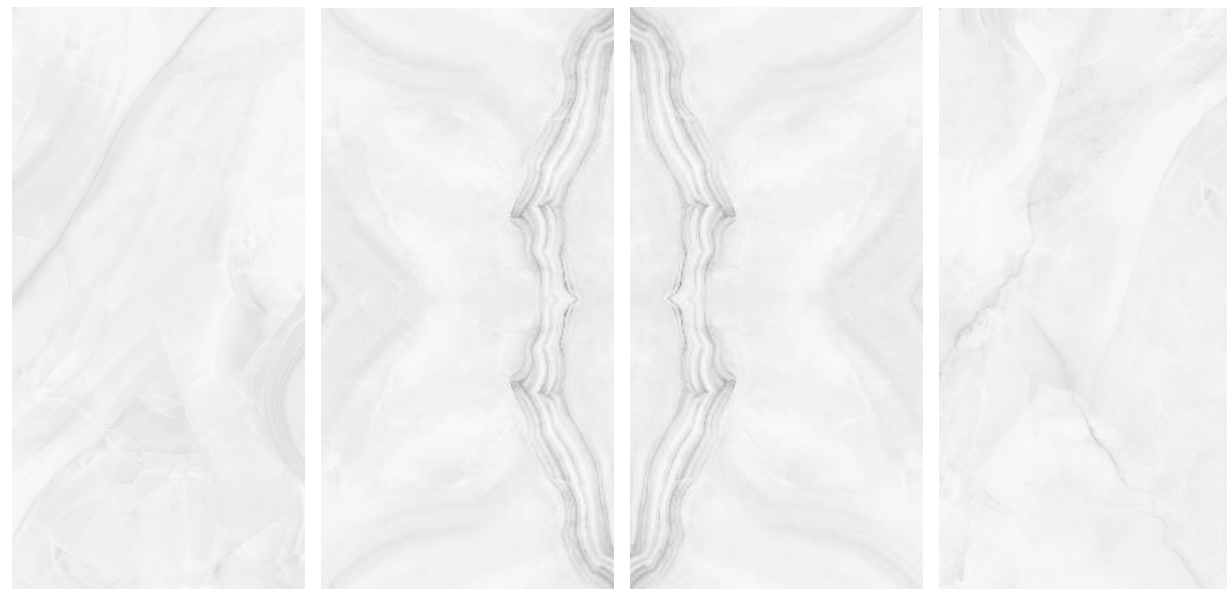
FACES 48"X96" | BOOKMATCH
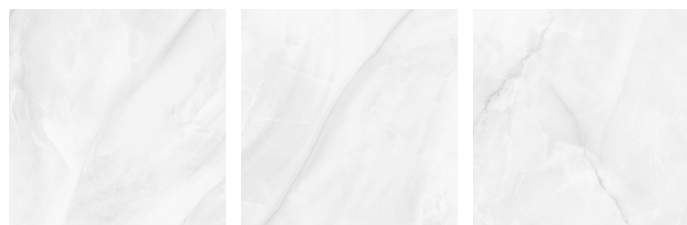
FACES 48"X48" | RANDOM
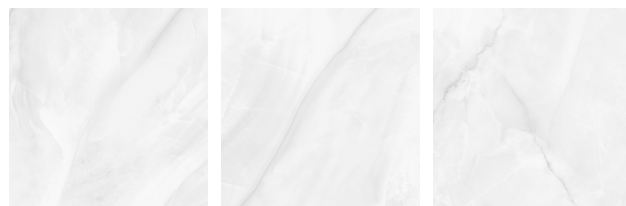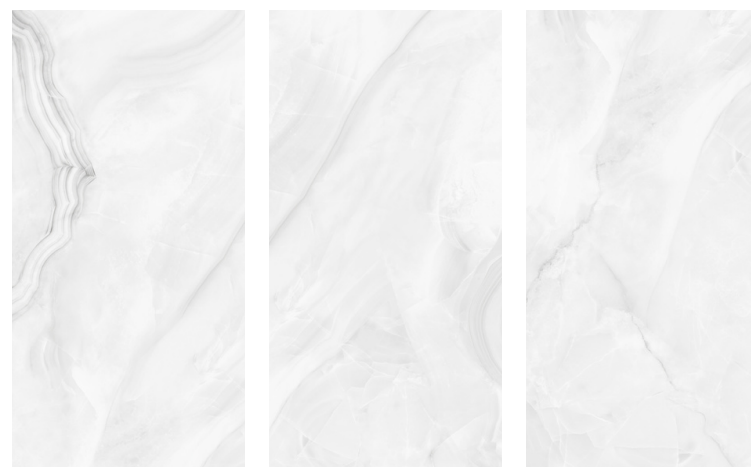
FACES 32"X32" | RANDOM

FACES 32"X64" | RANDOM

**THE LARGE FORMAT
PORCELAIN SPECIALISTS**

WALL| **AGATE WHITE** (48X96)

FLOOR| **AGATE WHITE** (48X48)

WALL & FLOOR | **AGATE WHITE** (32X64)

FLOOR| **AGATE WHITE** (32X32)

6mm Thickness

Available in all sizes
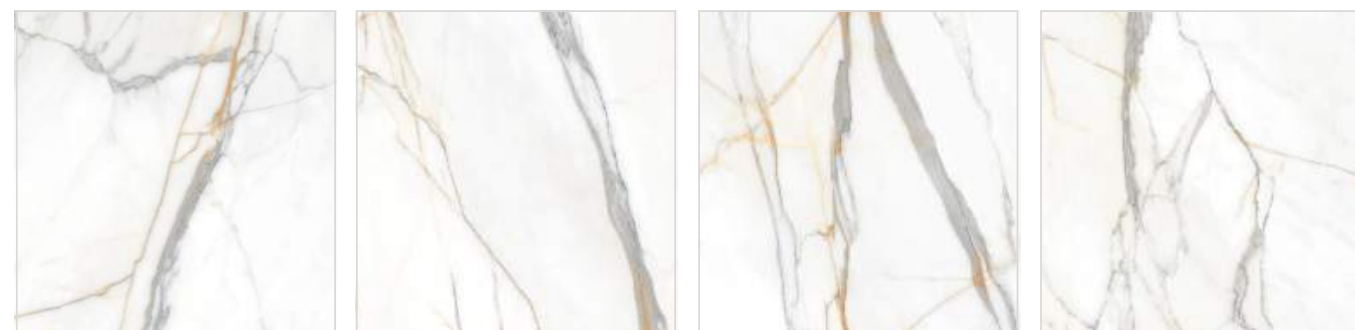
48"x96"   32"x64"   48"x48"   32"x32"

RP1081
GRIGIO LIGHT
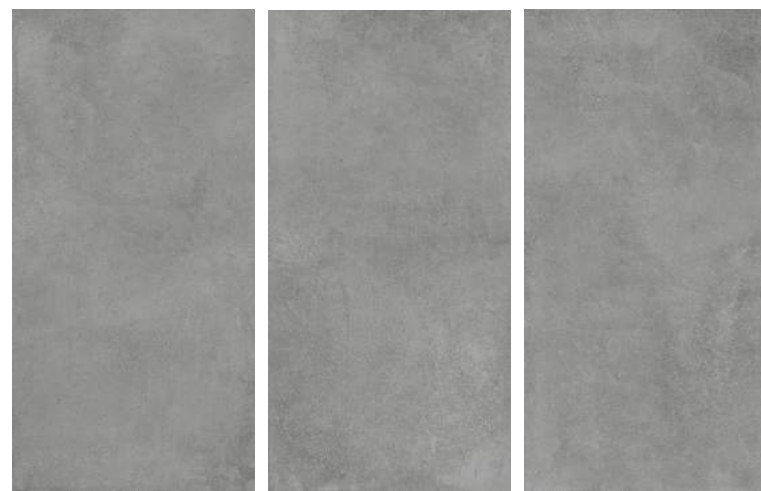
FACES 48"X96" | RANDOM
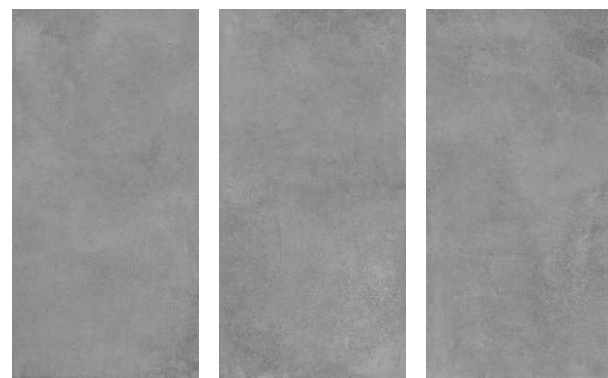
FACES 32"X64" | RANDOM

FACES 48"X48" | RANDOM

FACES 32"X32" | RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL & FLOOR | **GRIGIO LIGHT** (48X96)

WALL & FLOOR | **GRIGIO LIGHT** (48X48)

WALL & FLOOR | **GRIGIO LIGHT** (32X64)

FLOOR | **GRIGIO LIGHT** (32X32)

Polish Finish

Matt Finish

9mm Thickness

6mm Thickness

Available in all sizes

48"x96" 32"x64" 48"x48" 32"x32"

RP1082
CALACATTA ALINE

FACES 48"X96" | CONTINUOUS
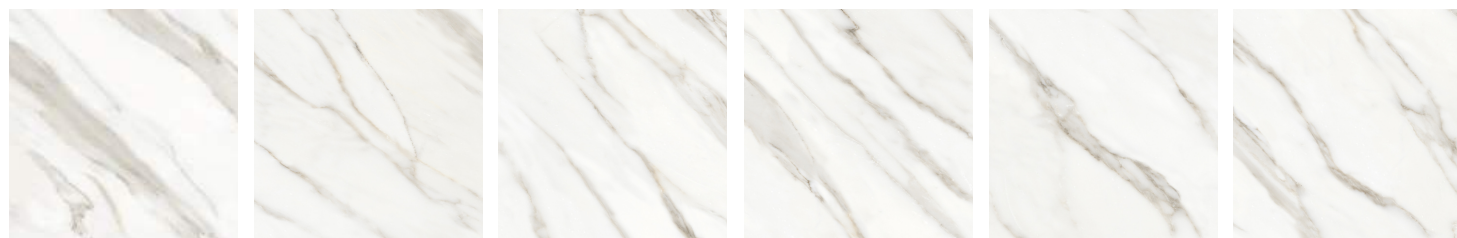
FACES 32"X64" | RANDOM

FACES 48"X48" | RANDOM

FACES 32"X32" | RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL| **CALACATTA ALINE** (48X96)

WALL & FLOOR| **CALACATTA ALINE** (48X48)

WALL & FLOOR | **CALACATTA ALINE** (32X64)

FLOOR| **CALACATTA ALINE** (32X32)

Polish Finish

Matt Finish

9mm Thickness

Available in all sizes

6mm Thickness

48"x96" 32"x64" 48"x48" 32"x32"

RP1083
CRISTALLO GREY

FACES 48"X96" | RANDOM

FACES 32"X64"| RANDOM

FACES 48"X48"| RANDOM

FACES 32"X32"| RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL| **CRISTALLO GREY** (48X96)

FLOOR| **CRISTALLO GREY** (48X48)

WALL & FLOOR | **CRISTALLO GREY** (32X64)

FLOOR| **CRISTALLO GREY** (32X32)

DECO Finish

9mm Thickness

Available sizes

24"x48"

RP1083
CRISTALO GREY DECO

FACES 24"X48" | RANDOM

CLOSE UP | DECO FINISH

THE LARGE FORMAT PORCELAIN SPECIALISTS
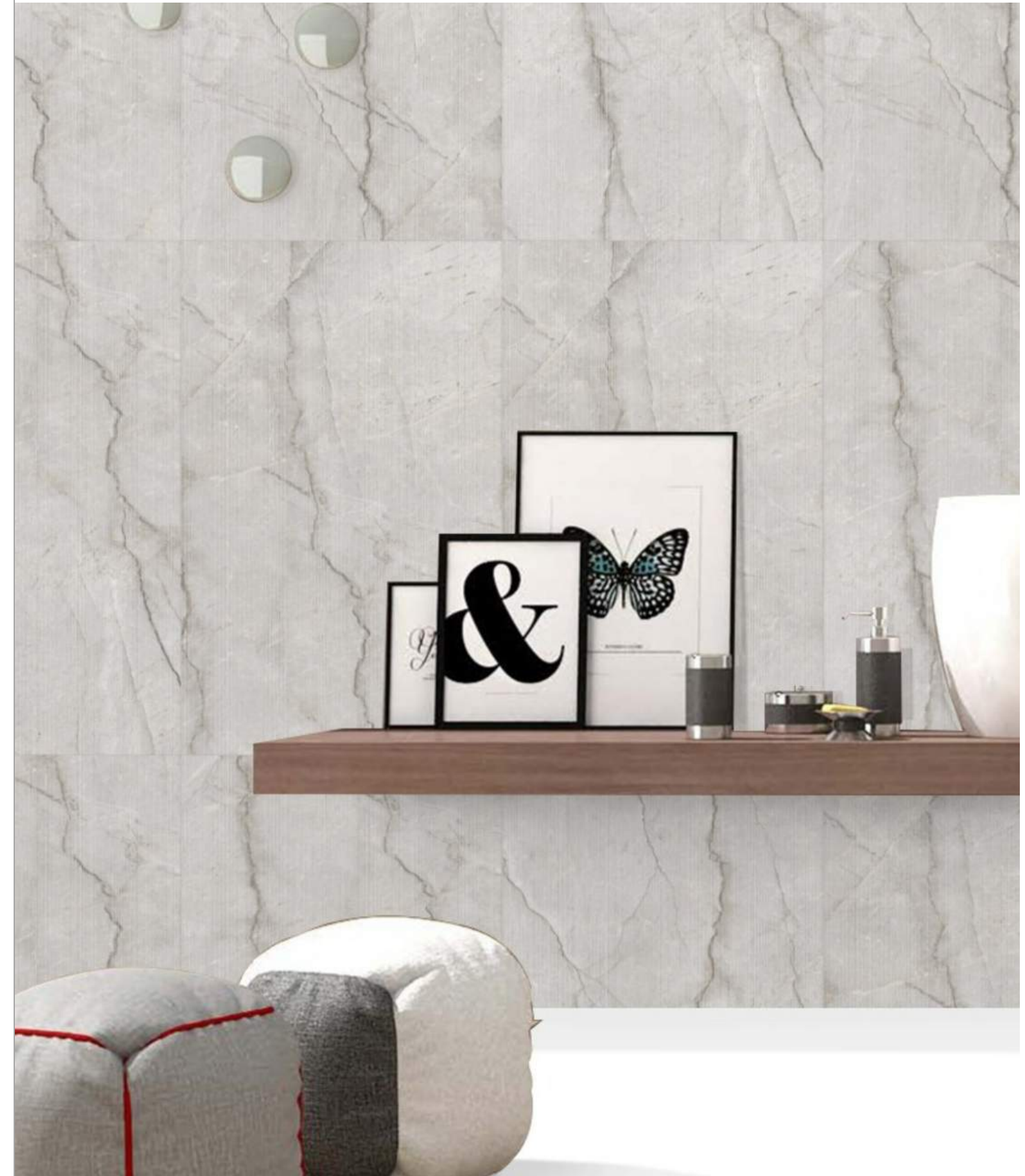
WALL | **CRISTALO GREY DECO** (24X48)

Polish Finish

Matt Finish

9mm Thickness

6mm Thickness

Available in all sizes

48"x96"   32"x64"   48"x48"   32"x32"
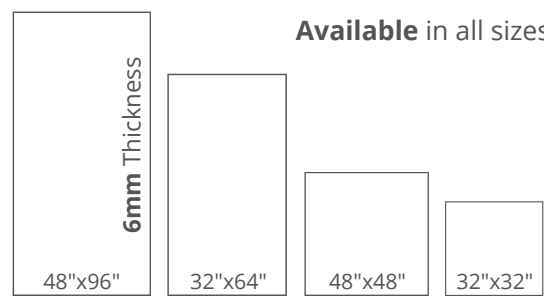
RP1084
BLUE STORM ONYX

FACES 48"X96" | BOOKMATCH

FACES 32"X64" | RANDOM

FACES 48"X48" | RANDOM

FACES 32"X32" | RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL| **BLUE STORM ONYX** (48X96)

FLOOR| **BLUE STORM ONYX** (48X48)

WALL | **BLUE STORM ONYX** (32X64)

WALL & FLOOR| **BLUE STORM ONYX** (32X32)

Polish Finish
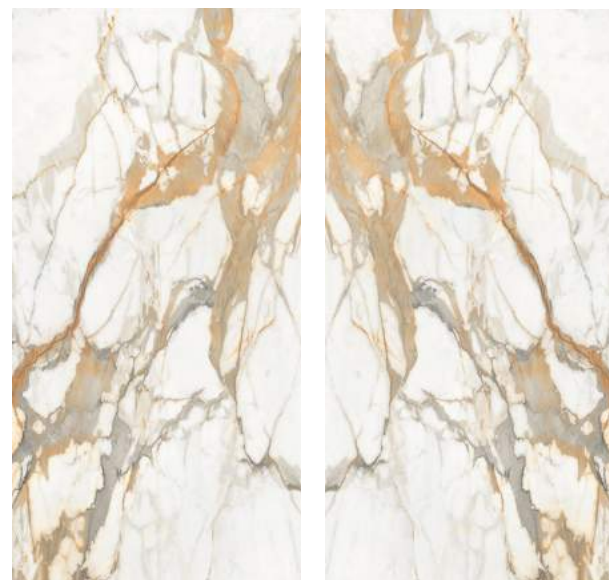
Matt Finish

9mm Thickness

6mm Thickness

Available in all sizes

48"x96"   32"x64"   48"x48"   32"x32"

RP1085
ARBESCATO

FACES 48"X96" | BOOKMATCH

FACES 32"X64"| RANDOM

FACES 48"X48"| RANDOM

FACES 32"X32"| RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL| **ARBESCATO** (48X96)

FLOOR| **ARBESCATO** (48X48)

WALL | **ARBESCATO** (32X64)

FLOOR| **ARBESCATO** (32X32)

Polish Finish

Matt Finish

9mm Thickness

6mm Thickness

Available in all sizes

48"x96"   32"x64"   48"x48"   32"x32"

RP1086
CALACATTA SPIDER GOLD

FACES 48"X96" | BOOKMATCH

FACES 32"X64" | RANDOM

FACES 48"X48" | BOOKMATCH

FACES 32"X32" | BOOKMATCH

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL & FLOOR | **CALACATTA SPIDER GOLD** (48X96)

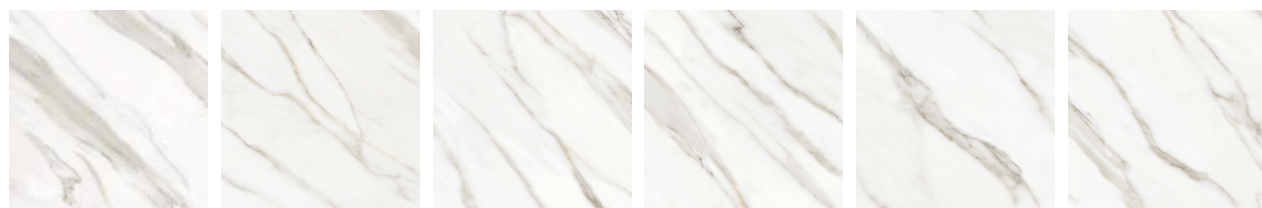WALL & FLOOR| **CALACATTA SPIDER GOLD** (48X48)
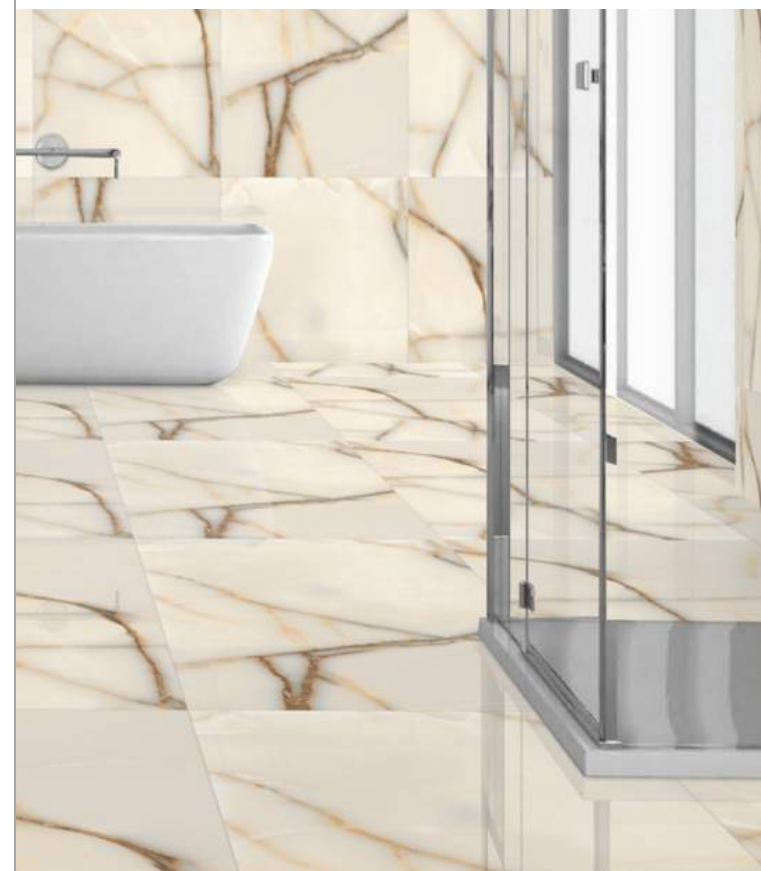
WALL & FLOOR | **CALACATTA SPIDER GOLD** (32X64)

WALL & FLOOR| **CALACATTA SPIDER GOLD** (32X32)

Polish Finish
Matt Finish
9mm Thickness
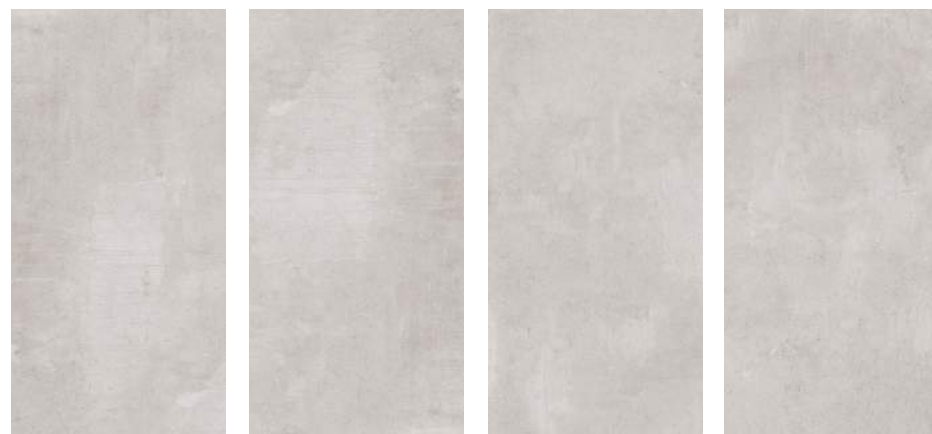
Available sizes

32"x64" 48"x48" 32"x32"

RP1087
GRAFITO

FACES 32"X64" | RANDOM

FACES 48"X48" | RANDOM

FACES 32"X32" | RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

FLOOR | **GRAFITO** (48X48)

WALL & FLOOR | **GRAFITO** (32X64)

WALL | **GRAFITO** (32X32)

Polish Finish
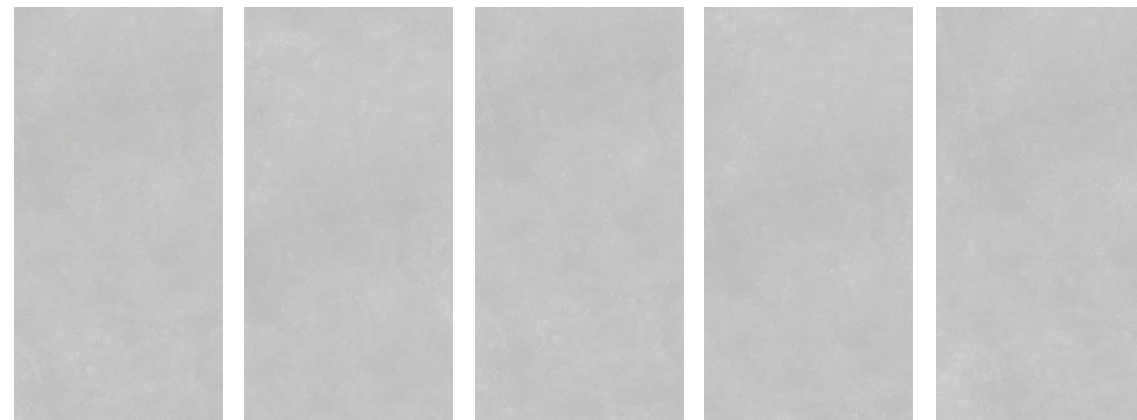
Matt Finish

9mm Thickness

Available sizes

32"x64"   48"x48"   32"x32"

RP1088
CONCRETO

FACES 32"X64" | RANDOM

FACES 48"X48" | RANDOM
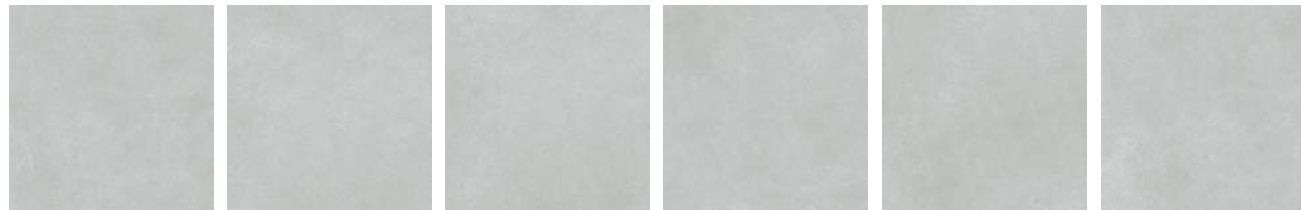
FACES 32"X32" | RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

FLOOR| **CONCRETO** (48X48)

WALL & FLOOR| **CONCRETO** (32X64)

WALL & FLOOR| **CONCRETO** (32X32)

Available sizes

DECO Finish

9mm Thickness

32"x64"

RP1088
CONCRETO DECO
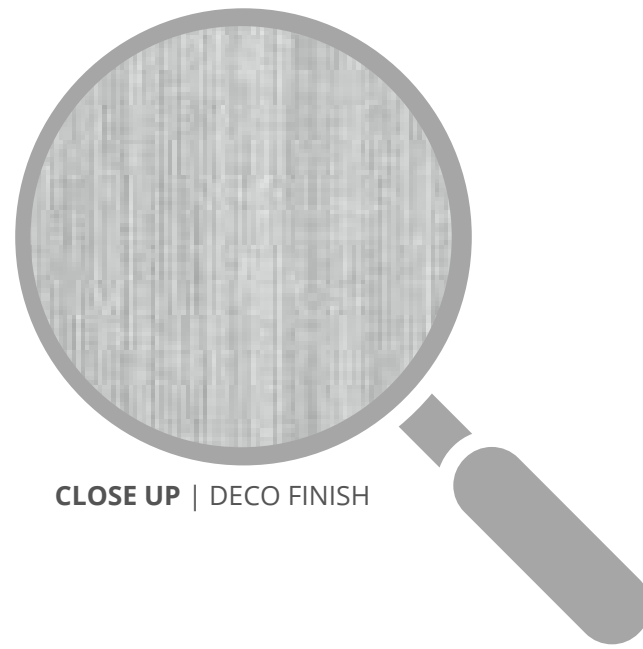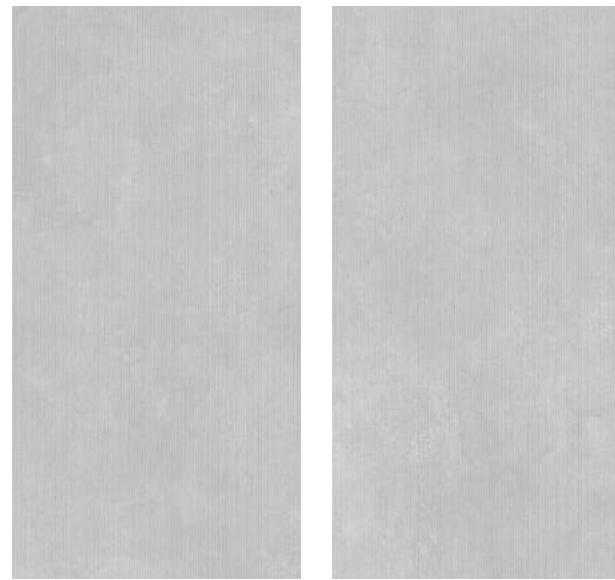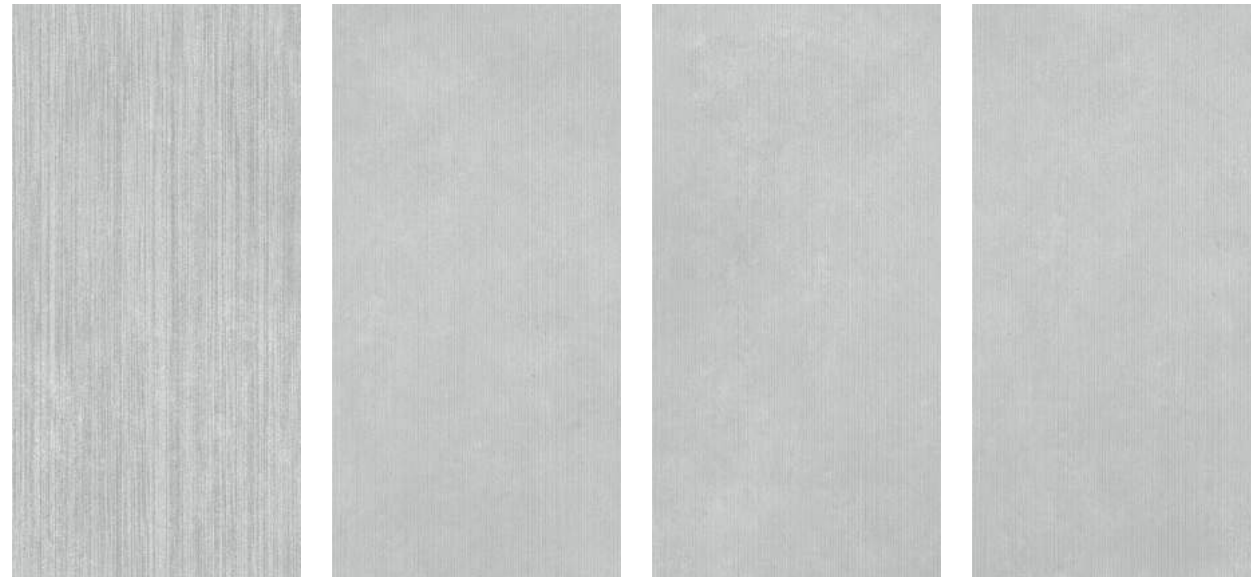
FACES 32"x64" | RANDOM

CLOSE UP | DECO FINISH
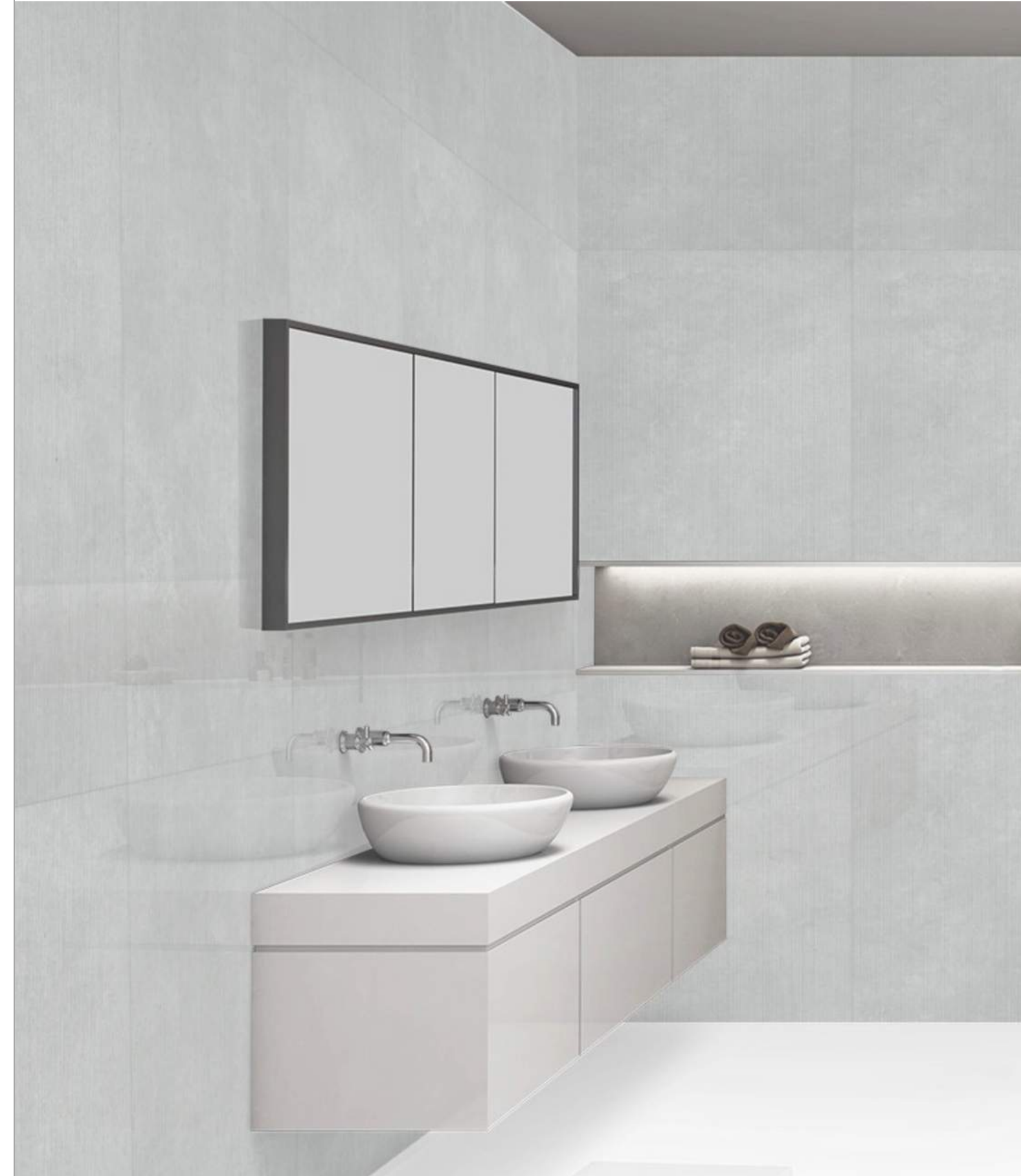
WALL | **CONCRETO DECO** (32x64)

6mm Thickness

Available in all sizes

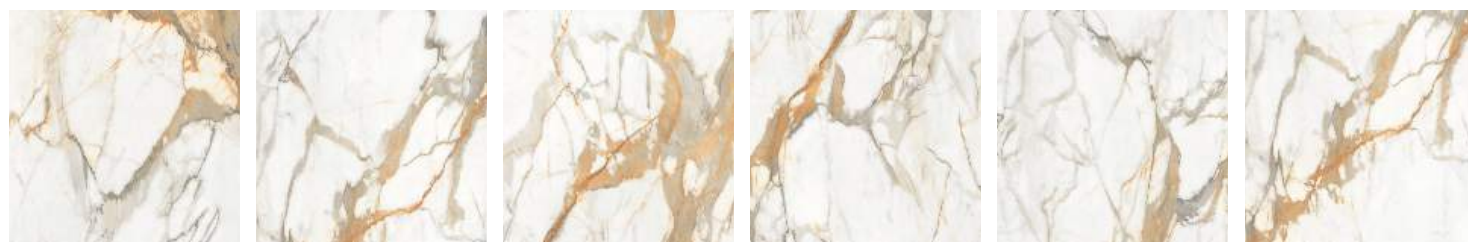48"x96"   32"x64"   48"x48"   32"x32"
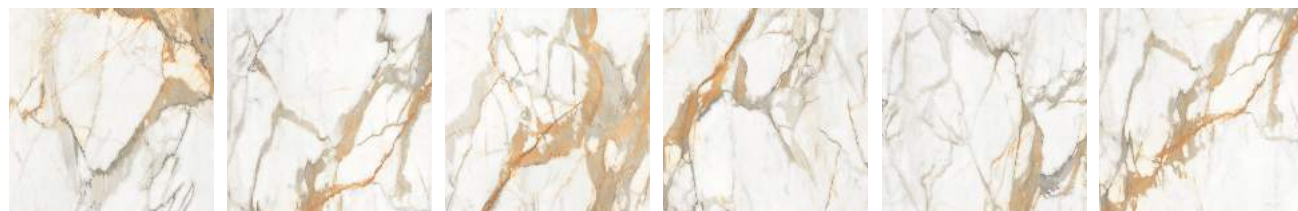
RP1090
VENETIAN

FACES 48"X96" | RANDOM

FACES 32"X64" | RANDOM

FACES 48"X48" | RANDOM

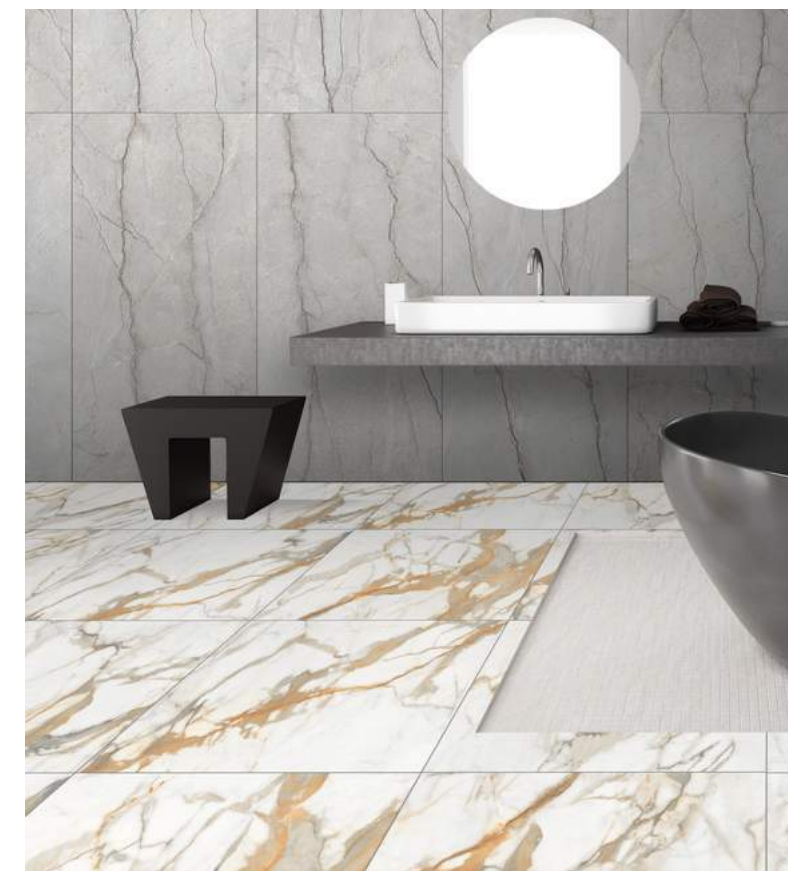**FACES 32"X32" | RANDOM**

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL | **VENETIAN** (48X96)
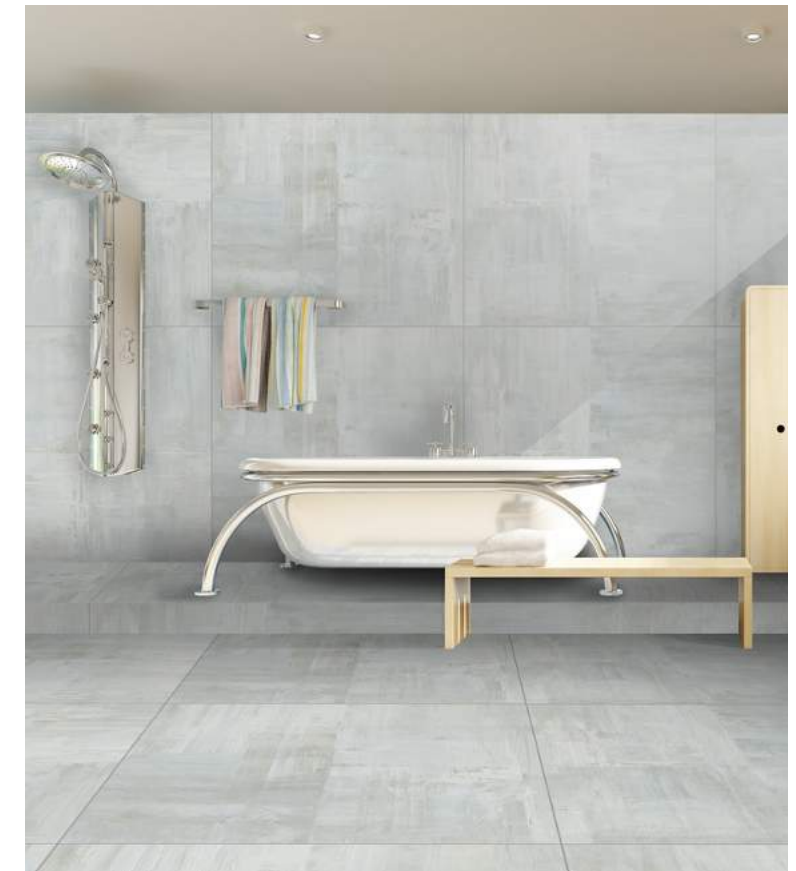
WALL & FLOOR | **VENETIAN** (48X48)

WALL | **VENETIAN** (32X64)

FLOOR | **VENETIAN** (32X32)

Polish Finish

Matt Finish

9mm Thickness

6mm Thickness

Available in all sizes

48"x96"   32"x64"   48"x48"   32"x32"

RP1091
BIANCO CARRARA

FACES 48"X96" | RANDOM
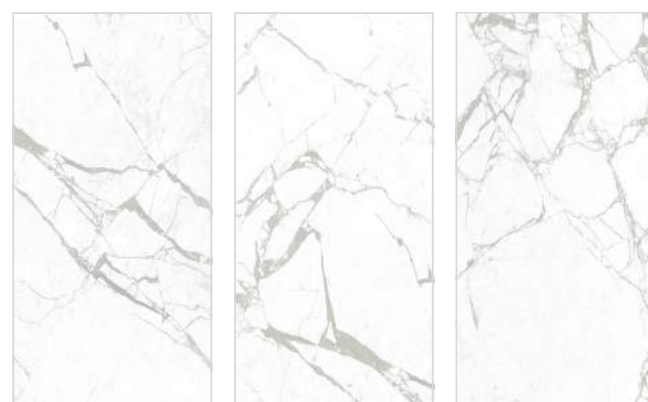
FACES 32"X64" | RANDOM

FACES 48"X48" | RANDOM

FACES 32"X32" | RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL & FLOOR | **BIANCO CARRARA** (48X96)

FLOOR | **BIANCO CARRARA** (48X48)

WALL & FLOOR | **BIANCO CARRARA** (32X64)

FLOOR | **BIANCO CARRARA** (32X32)

Polish Finish

Matt Finish

6mm Thickness

Available size

48"x96"

RP1093
CEPPO DI GRE
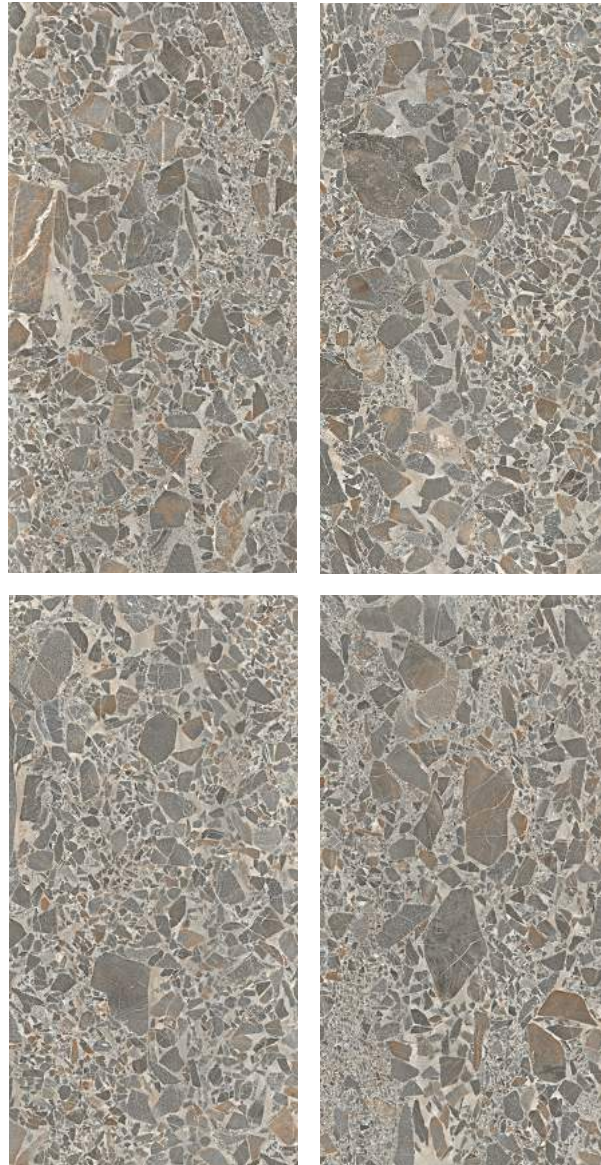
FACES 48"X96" | RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS
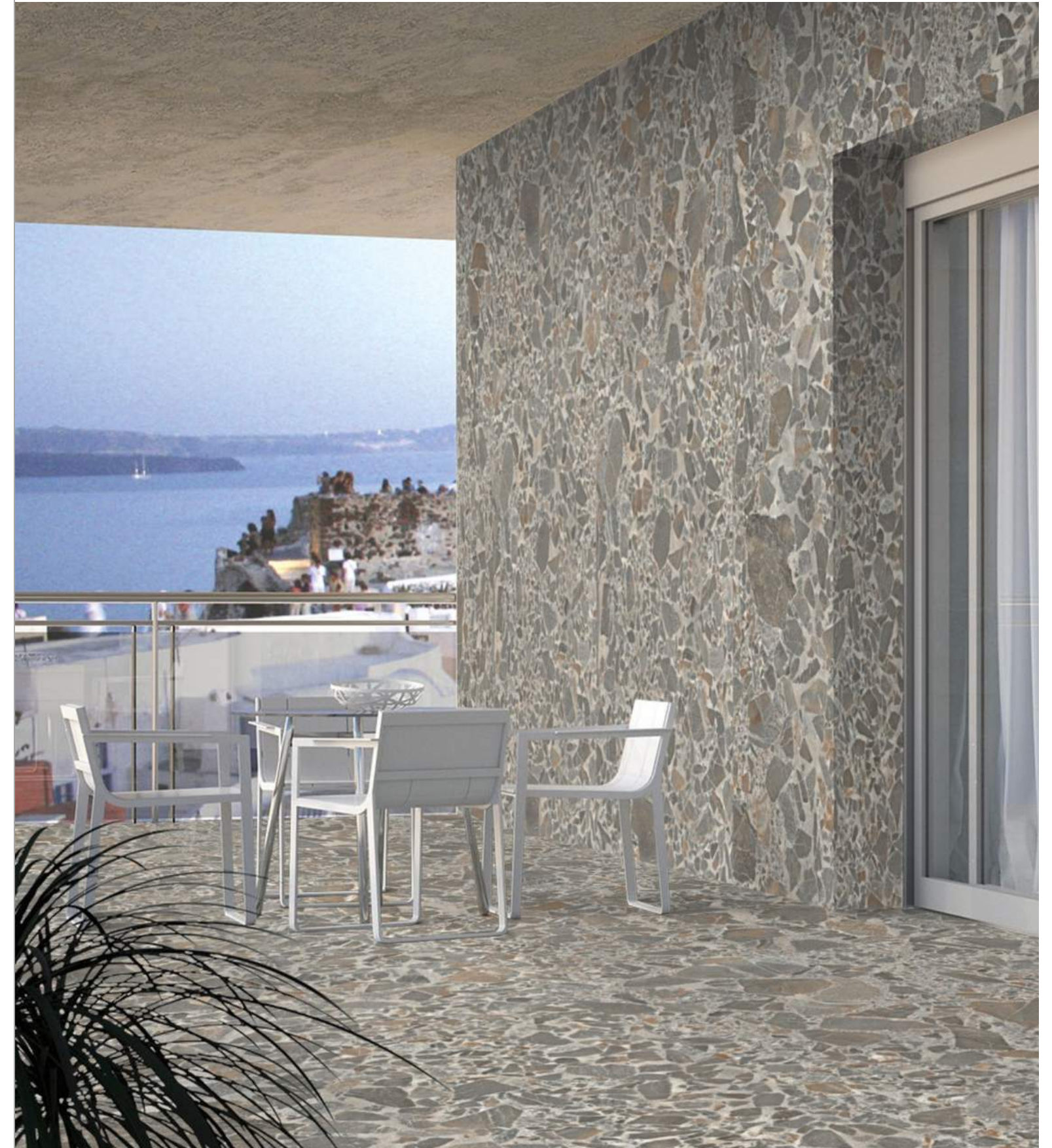
WALL| **CEPPO DI GRE** (48X96)

Matt Finish

9mm Thickness
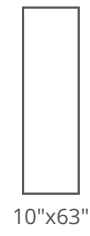
Available size

10"x63"

RP1094
RIVER WHITE

FACE 10"X63" | RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

MADE IN **ITALY**

FLOOR | **RIVER WHITE** (10X63)

Matt Finish

9mm Thickness

Available size

10"x63"

RP1095
RIVER BROWN

FACE 10"X63" | RANDOM

MADE IN **ITALY**

FLOOR| **RIVER BROWN** (10X63)

Matt Finish

9mm Thickness

Available size

10"x63"

RP1096
RIVER SMOKE

FACE 10"X63" | RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

MADE IN **ITALY**

FLOOR | **RIVER SMOKE** (10X63)

Matt Finish

9mm Thickness

Available size

32"x32"

RP1102
BETON LIGHT
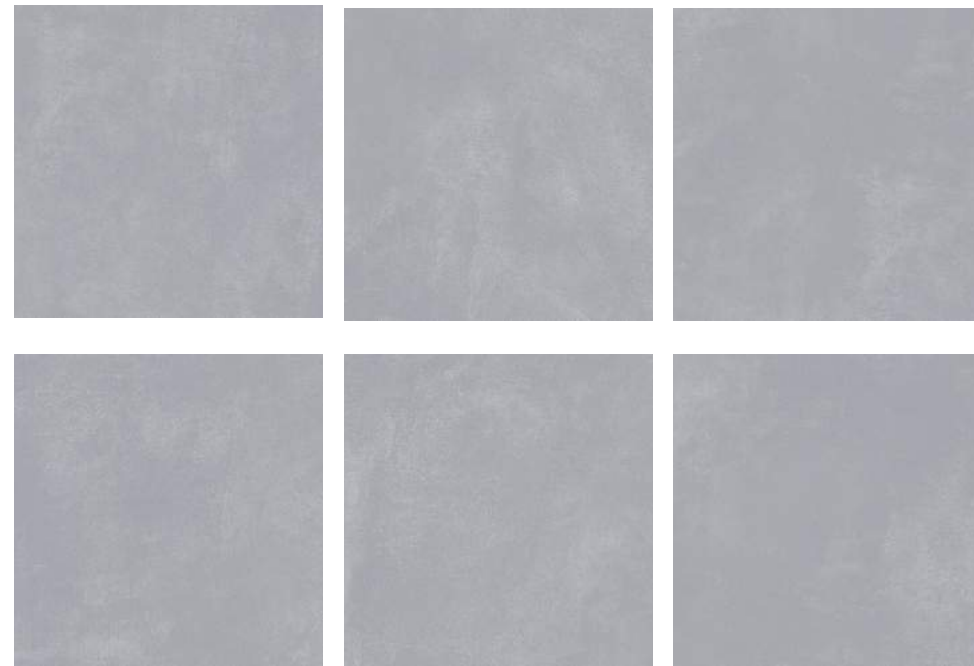
FACES 32"X32"| RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

FLOOR| **BETON LIGHT**(32X32)

Matt Finish

9mm Thickness

Available size

32"x32"

RP1103
BETON DARK
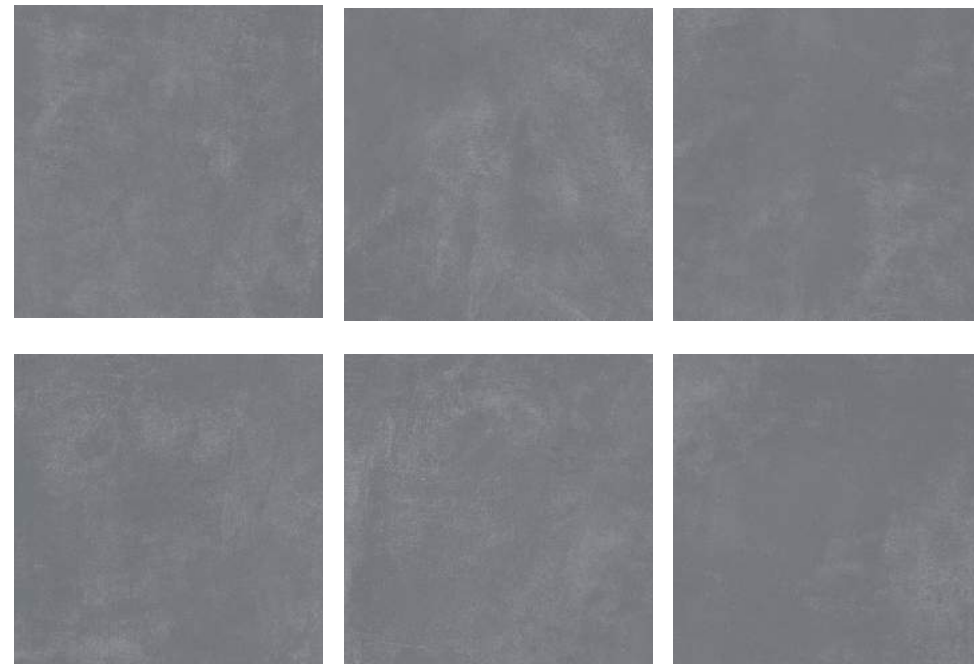
FACES 32"X32"| RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

FLOOR| **BETON DARK** (32X32)

Polish Finish

9mm Thickness

Available size

32"x32"

RP1104
STATUARIO GOLD
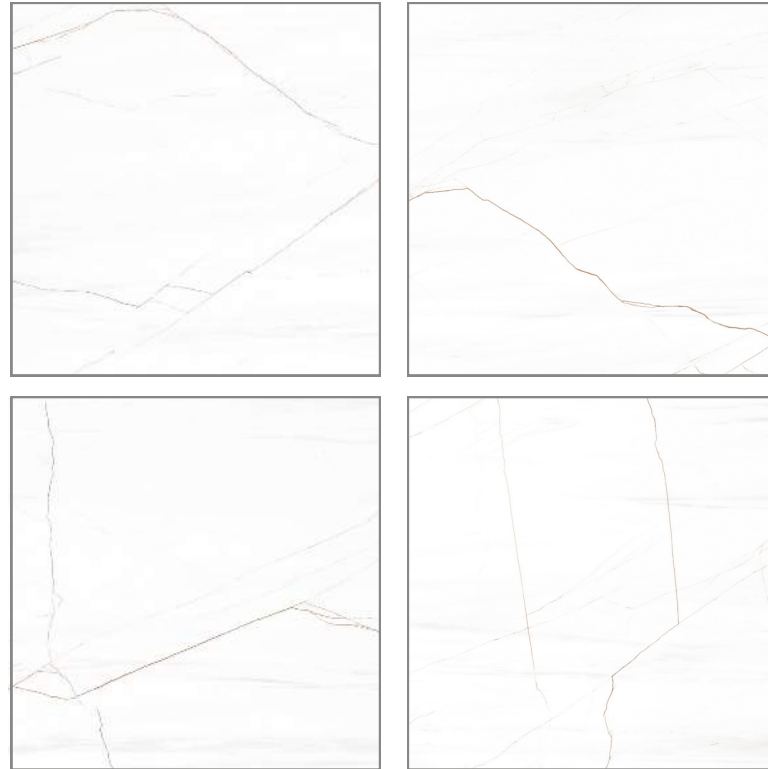
FACES 32"X32" | RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS
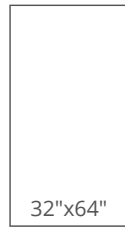
FLOOR & WALL| **STATUARIO GOLD** (32X32)

Polish Finish

Matt Finish

9mm Thickness

Available sizes

32"x64"

RP1105
VERDE ONYX

FACES 32"X64" | RANDOM
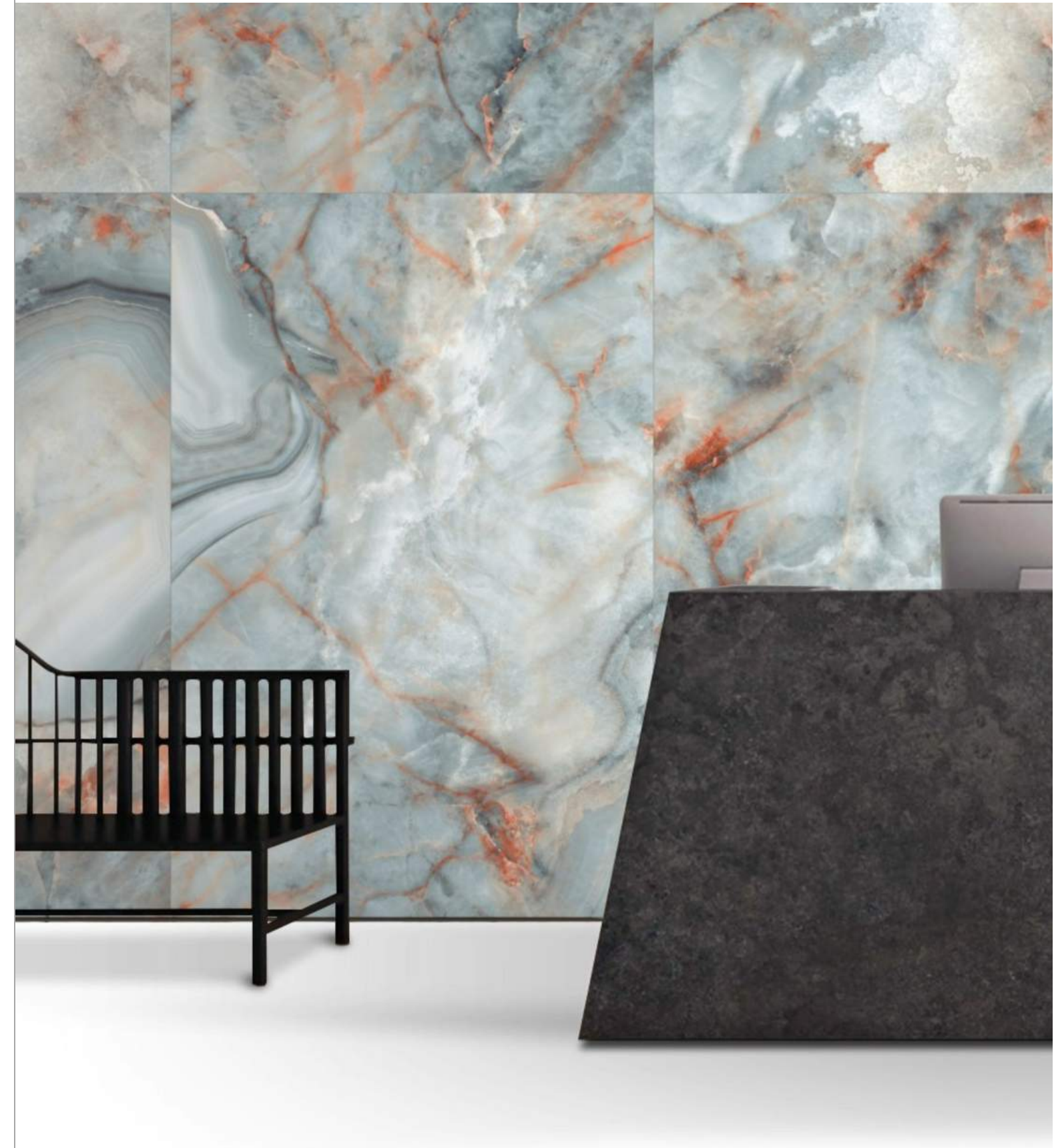
THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL | **VERDE ONYX** (32X64)

Available sizes

32"x64"
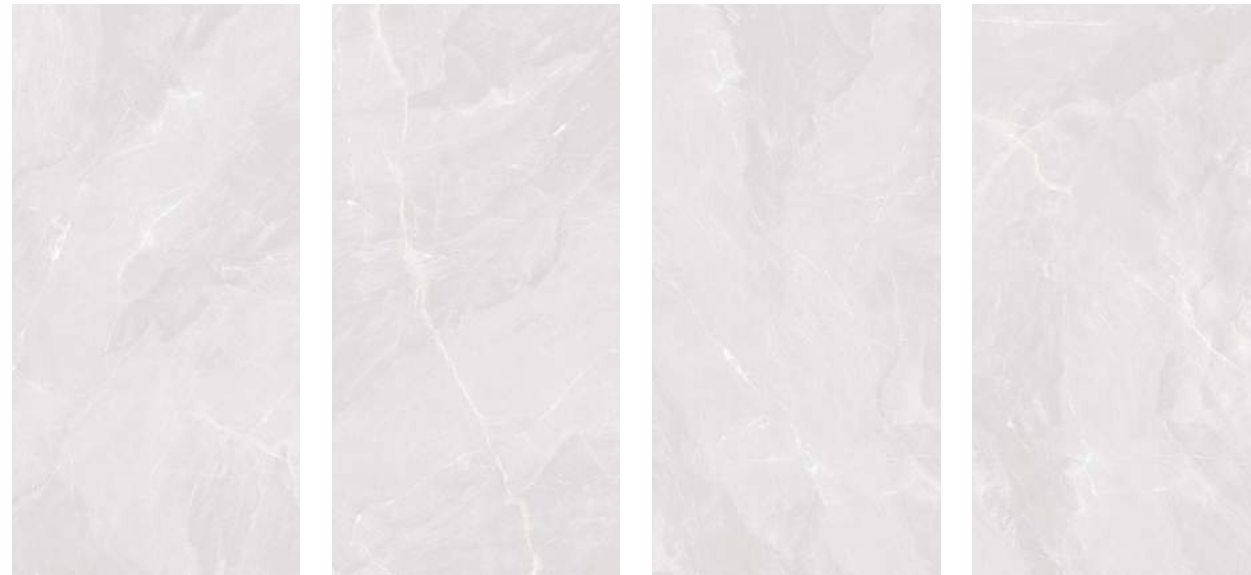
RP1106
NORDIC GREY

FACES 32"X64"| RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL & FLOOR | **NORDIC GREY** (32X64)

Available size

32"x32"

RP1107
NERO BASALTINA

FACES 32"X32"| RANDOM
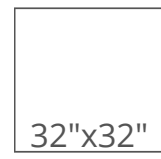
FLOOR| **NERO BASALTINA** (32X32)

Matt Finish

9mm Thickness

Available size

32"x32"

RP1108
BIANCO BASALTINA

FACES 32"X32" | RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

FLOOR| **BIANCO BASALTINA** (32X32)

Polish Finish

Matt Finish

9mm Thickness

Available sizes
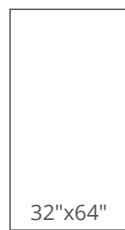
32"x64"

RP1109
GRUNCHY WOOD

FACES 32"X64"| RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

Polish Finish

9mm Thickness

Available size
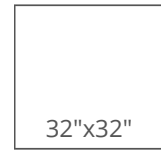
32"x32"

32"x64"

RP1110
GRAPHITE

FACES 32"X32"| RANDOM

FACES 32"X64"| RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL & FLOOR| **GRAPHITE** (32X64)

WALL & FLOOR| **GRAPHITE** (32X32)

DECO Finish

9mm Thickness

32"x64"

RP1110
GRAPHITE DECO
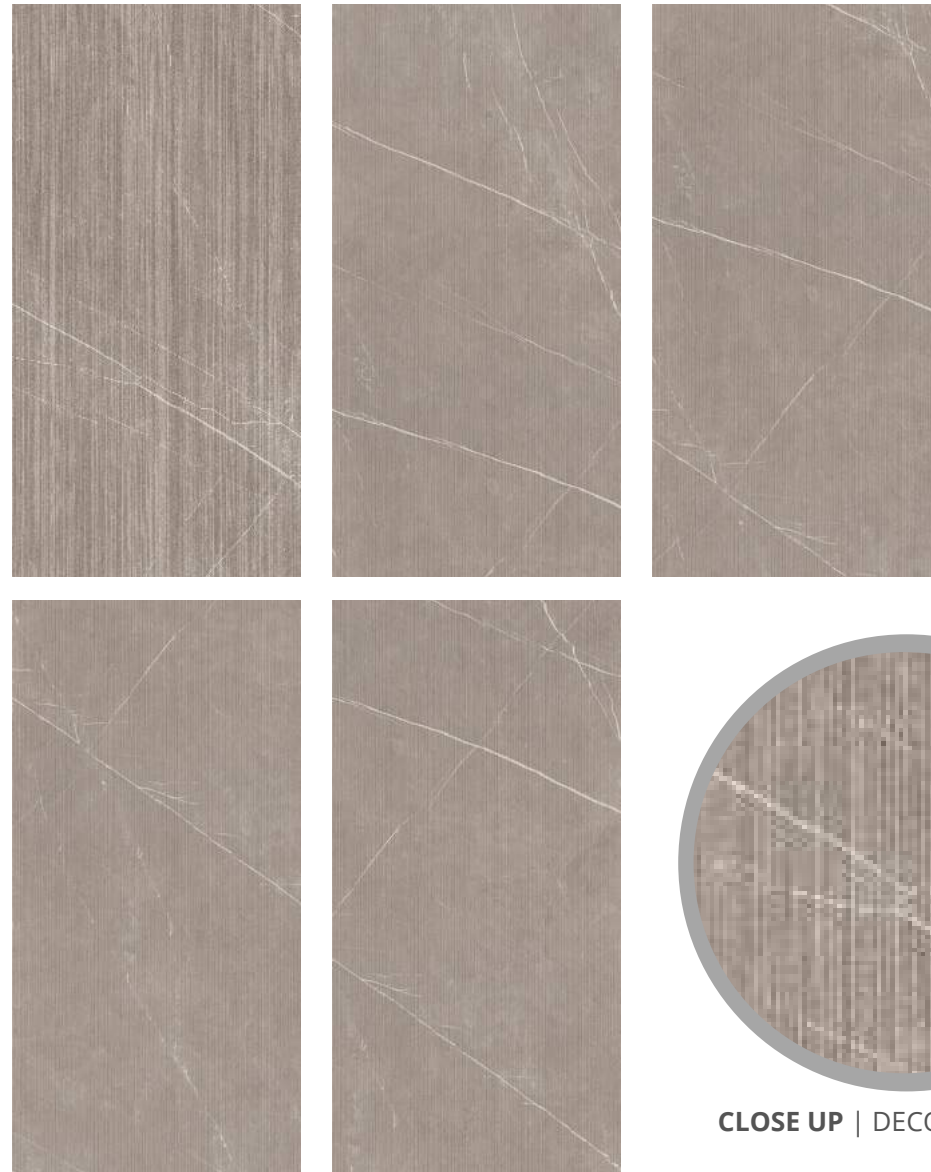
FACES 32"x64"| RANDOM

CLOSE UP | DECO FINISH

WALL|**GRAPHITE DECO** (32x64)

Polish Finish

Matt Finish

9mm Thickness

Available sizes
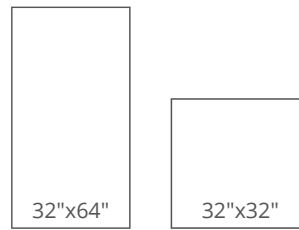
32"x64"

32"x32"
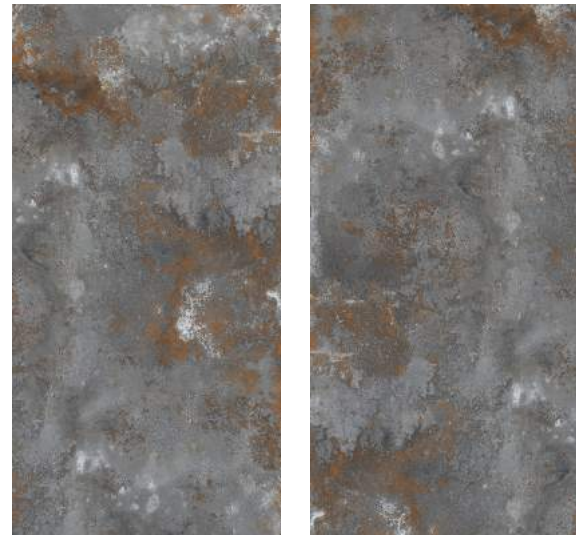
RP1111
RUSTICO

FACES 32"X64" | RANDOM
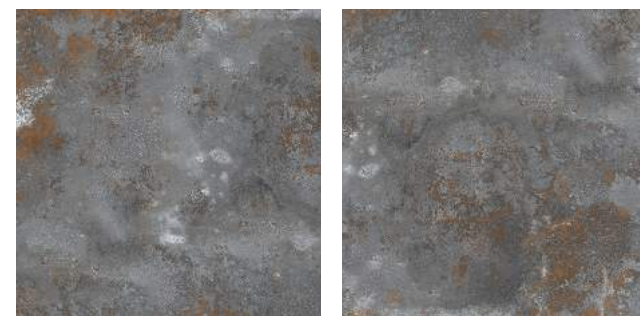
FACES 32"X32" | RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL & FLOOR | **RUSTICO** (32X64)

FLOOR | **RUSTICO** (32X32)

Polish Finish
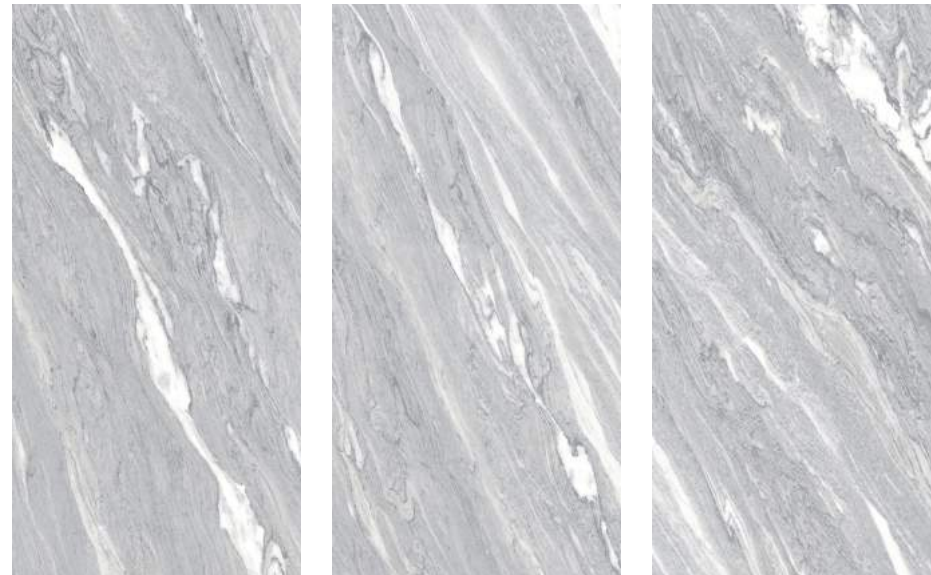
Matt Finish

9mm Thickness

Available sizes

32"x64"

RP1112
NUVALATO

FACES 32"X64"| RANDOM

DECO Finish

9mm Thickness

Available sizes

32"x64"

RP1112
NUVALATO DECO

FACES 32"x64" | RANDOM

CLOSE UP | DECO FINISH

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL | **NUVALATO DECO**(32x64)

Matt Finish

9mm Thickness

Available size

32"x32"

RP1113
AFOR
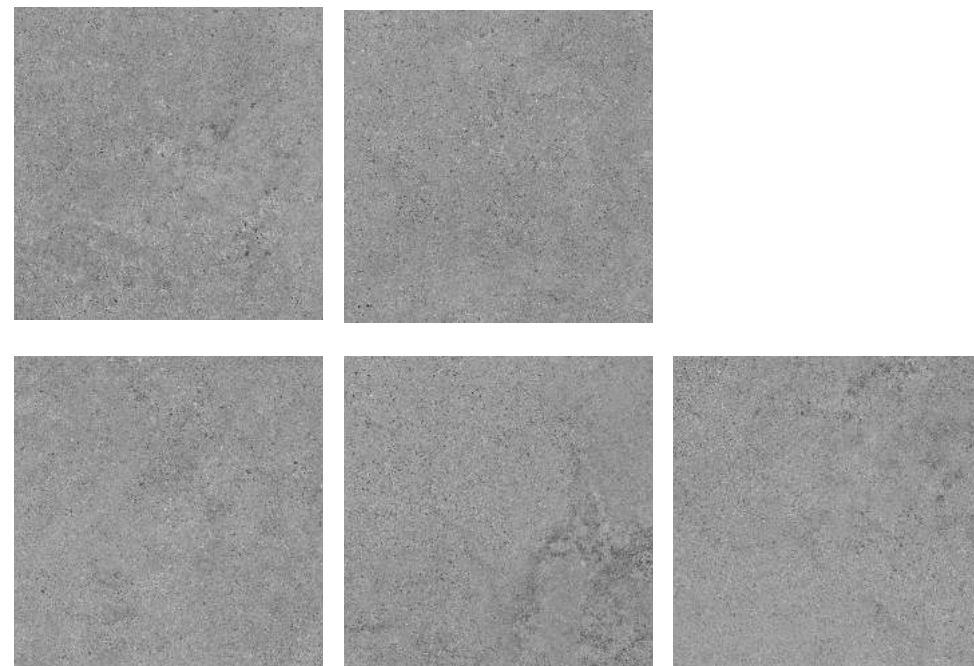
FACES 32"X32"| RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

Polish Finish

Matt Finish

9mm Thickness

Available sizes

32"x64"

RP1118
DILENGO LIGHT

FACES 32"X64"| RANDOM

DECO Finish

9mm Thickness

Available sizes

32"x32"

32"x64"

RP1118
DILENGO LIGHT DECO

WALL | **DILENGO LIGHT DECO** (32x64)

FACE 32"x64" | RANDOM

FACE 32"X32" | RANDOM

CLOSE UP | DECO FINISH

THE LARGE FORMAT
PORCELAIN SPECIALISTS

THIS
KITCHEN
IS FOR
DANCING

WALL & FLOOR | **DILENGO LIGHT DECO** (32X32)

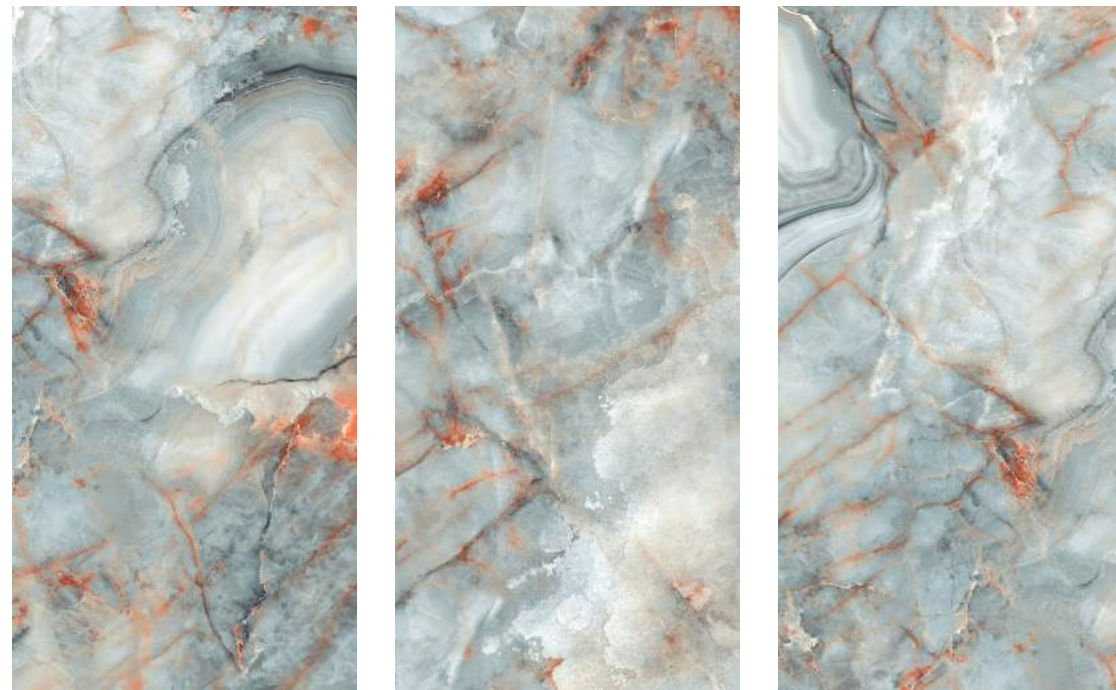**Polish** Finish

Matt Finish

9mm Thickness

Available sizes

32"x64"

RP1119
DILENGO DARK

FACES 32"X64"| RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS
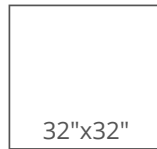
WALL & FLOOR| **DILENGO DARK** (32X64)

Available sizes

DECO Finish

9mm Thickness

32"x32" 32"x64"

RP1119
DILENGO DARK DECO

FACE 32"x64" | RANDOM
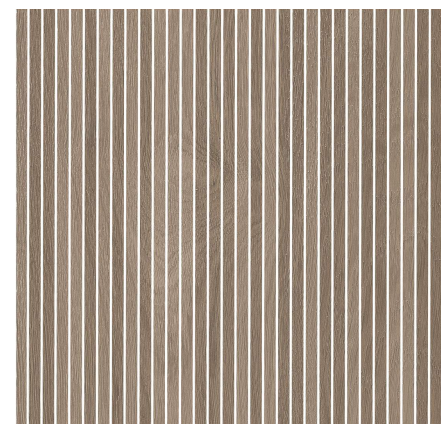
FACE 32"X32" | RANDOM

CLOSE UP | DECO FINISH

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL | **DILENGO DARK DECO** (32x64)

WALL & FLOOR | **DILENGO DARK DECO** (32X32)

Polish Finish

Matt Finish

9mm Thickness

Available sizes

32"x64"

RP1120
DILENGO CREMA

FACES 32"X64"| RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

Available sizes

DECO Finish

9mm Thickness

32"x32"   32"x64"

RP1120
DILENGO CREMA DECO
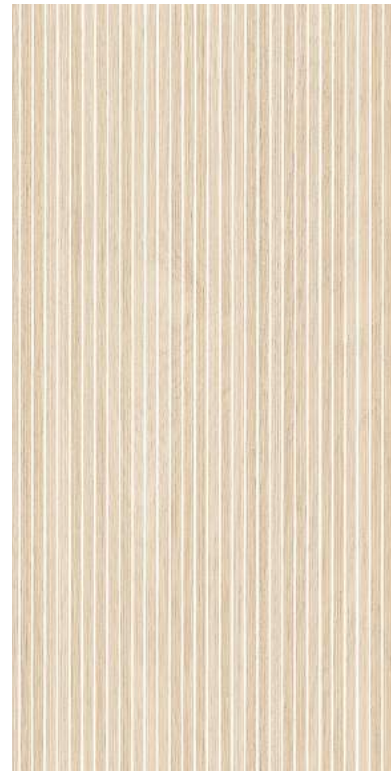
FACE 32"x64" | RANDOM

CLOSE UP | DECO FINISH

FACE 32"X32" | RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL | **DILENGO CREMA DECO** (32x64)

WALL | **DILENGO CREMA DECO** (32X32)

Polish Finish

Matt Finish

9mm Thickness

Available sizes

32"x64"

RP1121
DILENGO BIANCO

FACES 32"X64"| RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL| **DILENGO BIANCO** (32X64)

DECO Finish

9mm Thickness

Available sizes

32"x32"   32"x64"
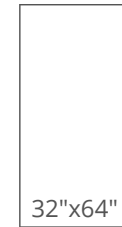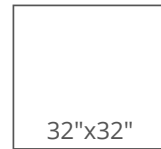
RP1120
DILENGO BIANCO DECO

FACE 32"x64" | RANDOM

FACE 32"X32" | RANDOM

CLOSE UP | DECO FINISH

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL | **DILENGO BIANCO DECO** (32x64)

WALL| **DILENGO BIANCO DECO** (32X32)

Matt Finish

9mm Thickness

Available size

32"x32"   32"x64"
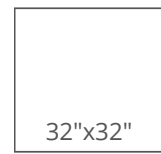
RP1122
CALCATTA SV

FACES 32"X32"| RANDOM

FACES 32"X64"| RANDOM
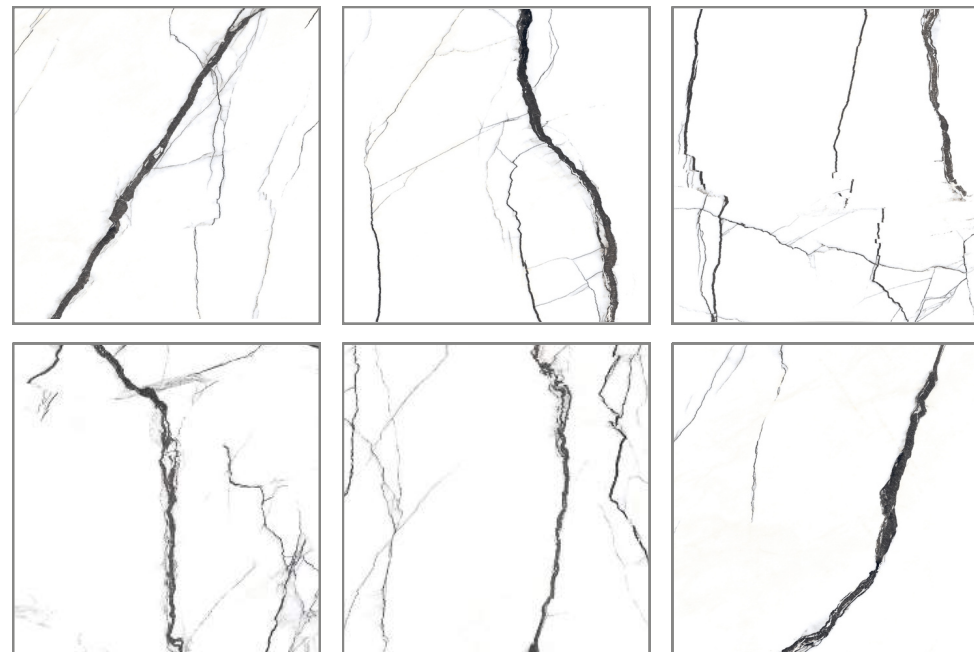
THE LARGE FORMAT
PORCELAIN SPECIALISTS
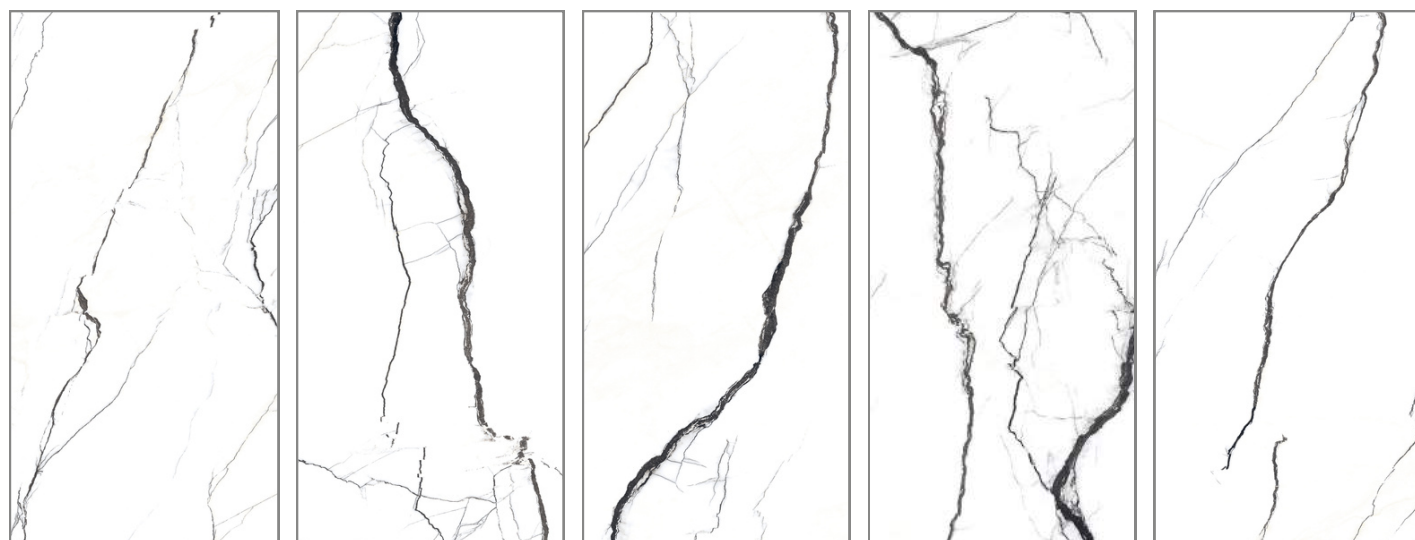
WALL| **CALCATTA SV** (32X64)

WALL & FLOOR| **CALCATTA SV** (32X32)

Matt Finish

9mm Thickness

Available size

32"x32"

RP1123
GREY MOON
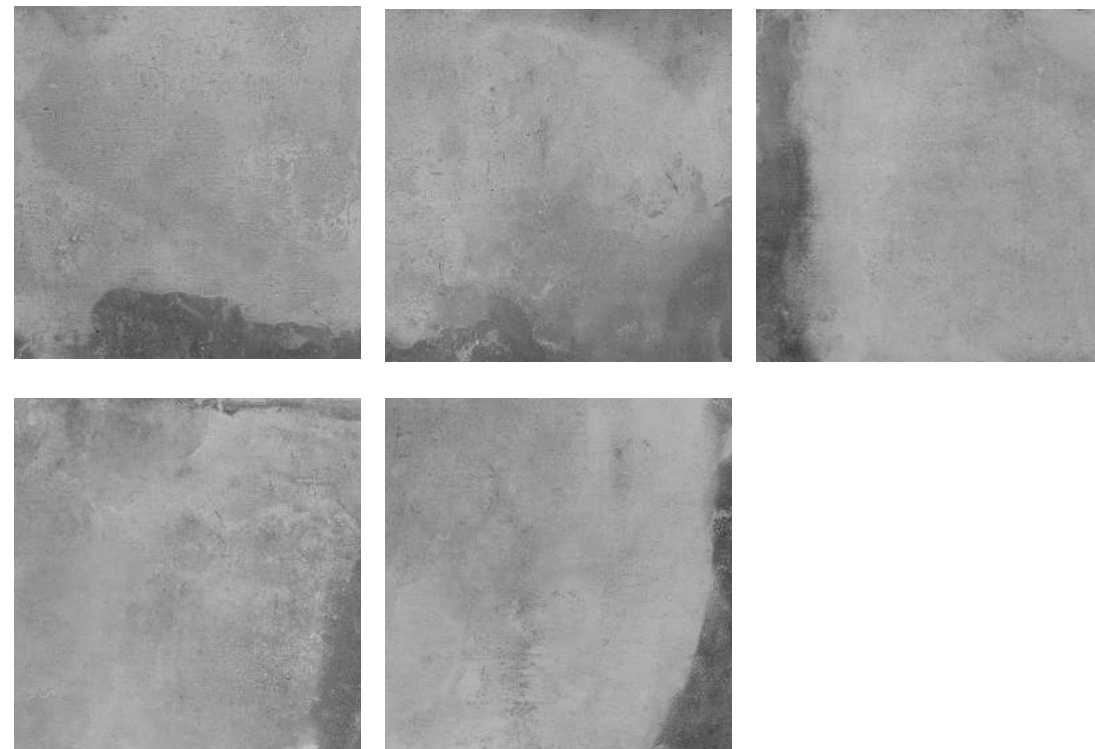
FACES 32"X32"| RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL| **GREY MOON** (32X32)

DECO Finish

9mm Thickness

Available sizes

32"x64"

RP1123
GREY MOON DECO
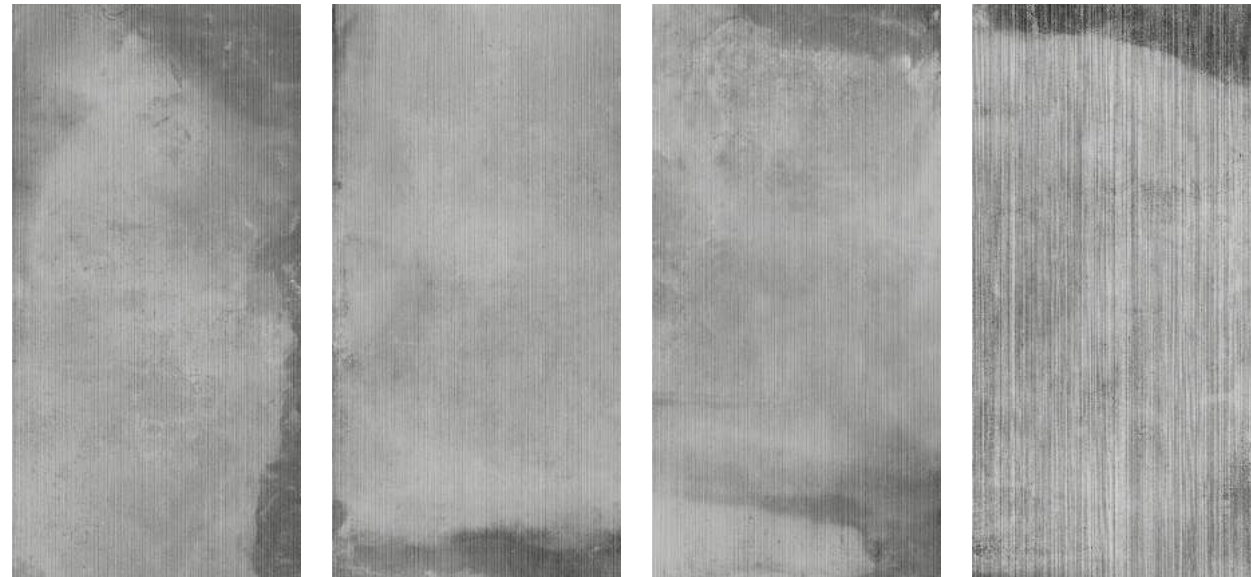
FACES 32"x64" | RANDOM

CLOSE UP | DECO FINISH

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL | **GREY MOON DECO**(32x64)

Matt Finish

9mm Thickness

Available size

32"x32"

RP1124
VENEZUELA DARK

FACES 32"X32"| RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

WALL & FLOOR| **VENEZUELA DARK** (32X32)

Matt Finish

9mm Thickness

Available size

32"x32"

RP1125
VENEZUELA LIGHT

FACES 32"X32" | RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

FLOOR| **VENEZUELA LIGHT** (32X32)

Matt Finish

9mm Thickness

Available size

32"x32"

RP1126
VENEZUELA GREY

FACES 32"X32"| RANDOM

Polish Finish

9mm Thickness

Available size

32"x32"

RP1127
NIRGATO

FACES 32"X32"| RANDOM
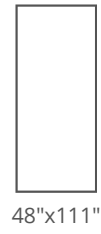
THE LARGE FORMAT
PORCELAIN SPECIALISTS

FLOOR| **NIRGATO** (32X32)

Matt Finish

9mm Thickness

Available size

48"x111"

RP1200
INVISIBLE PEARL
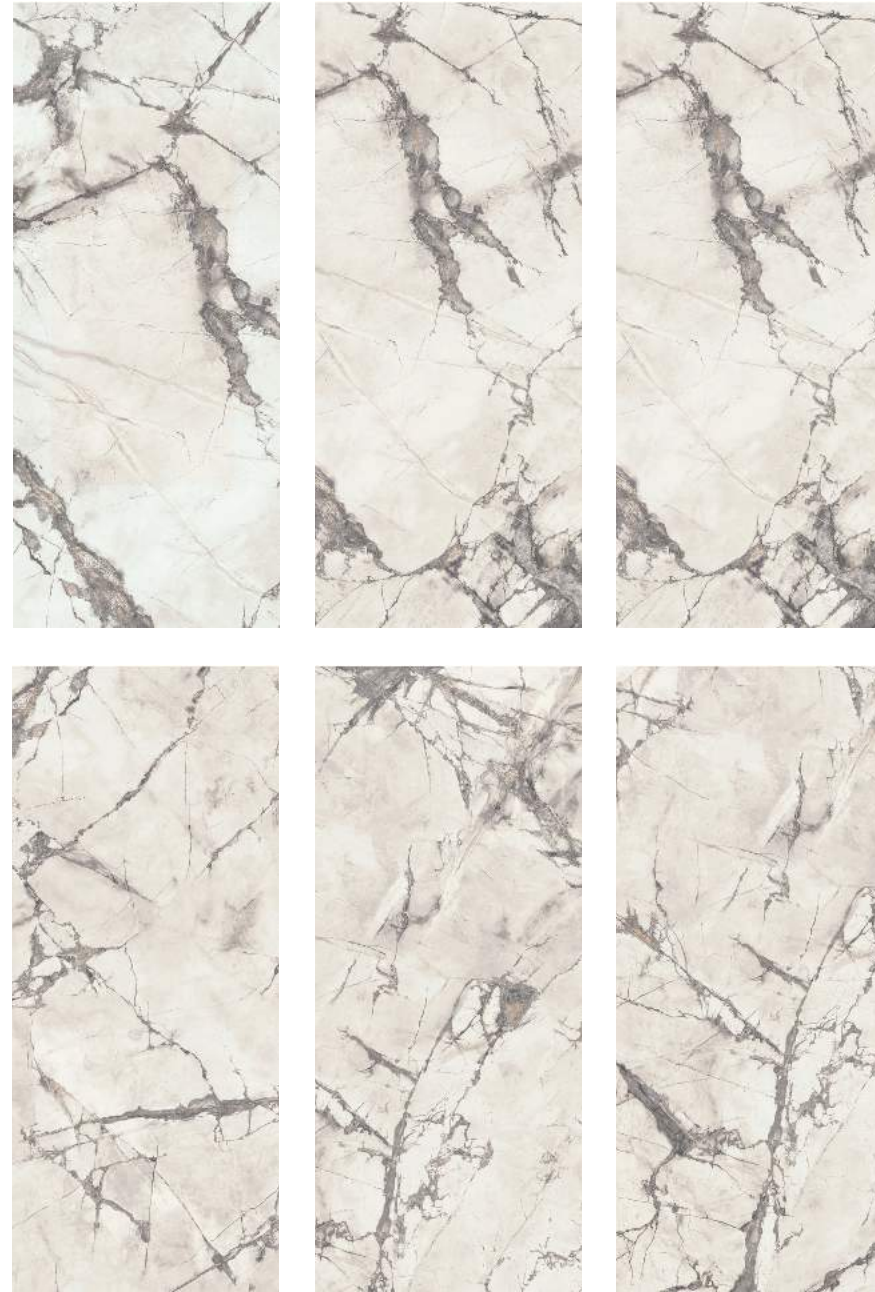
FACES 48"X111"| RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

MADE IN **ITALY**

WALL & FLOOR| **INVISIBLE PEARL** (48X111)

Matt Finish

9mm Thickness

Available size

48"x111"

RP1201
SIGNORIA GRIGIO SIENA
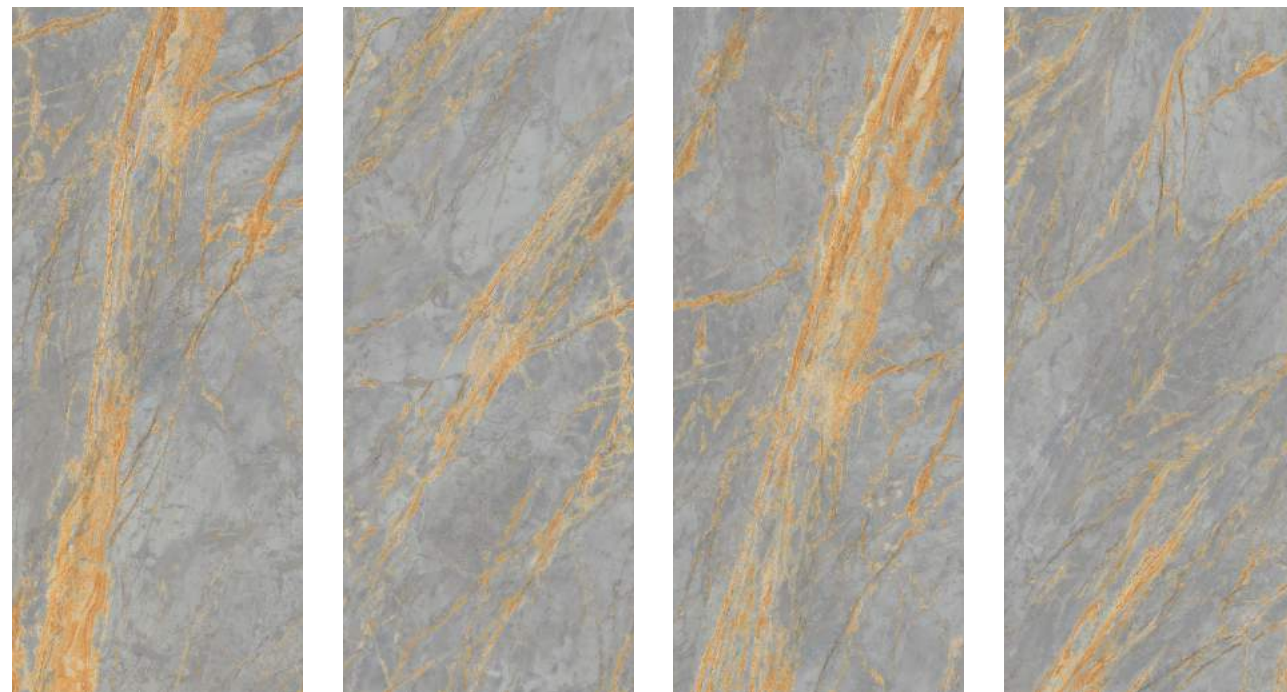
FACES 48"X111" | RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

MADE IN **ITALY**

WALL & FLOOR | **SIGNORIA GRIGIO SIENA** (48X111)

Matt Finish

9mm Thickness

Available size

48"x111"

RP1202
CALACATTA VENA ORO

FACES 48"X111" | RANDOM

Matt Finish

9mm Thickness

Available size

48"x111"

RP1203
CRYSTAL

FACES 48"X111"| RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

MADE IN **ITALY**

WALL & FLOOR| **CRYSTAL** (48X111)

Matt Finish

9mm Thickness
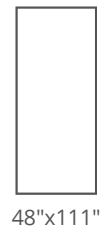
Available size

48"x111"

RP1204
STATUARIO VERSILIA

FACES 48"X111"| RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

MADE IN **ITALY**

WALL & FLOOR| **STATUARIO VERSILIA** (48X111)

Matt Finish

9mm Thickness

Available size

48"x111"

RP1205
TITANIUM BLACK

FACES 48"X111" | RANDOM

MADE IN **ITALY**

WALL & FLOOR| **TITANIUM BLACK** (48X111)

Flamed Finish

20mm Thickness

Available size

24"x24"

RP2001
LIMESTONE ASH

FACES 24"X24"| RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

PAVER| **LIMESTONE ASH** (24X24)

Flamed Finish

20mm Thickness

Available size

24"x24"

RP2002
LIMESTONE BEIGE

FACES 24"X24"| RANDOM

PAVER| **LIMESTONE BEIGE** (24X24)

Flamed Finish

20mm Thickness

Available size

24"x24"

RP2003
LIMESTONE ICE
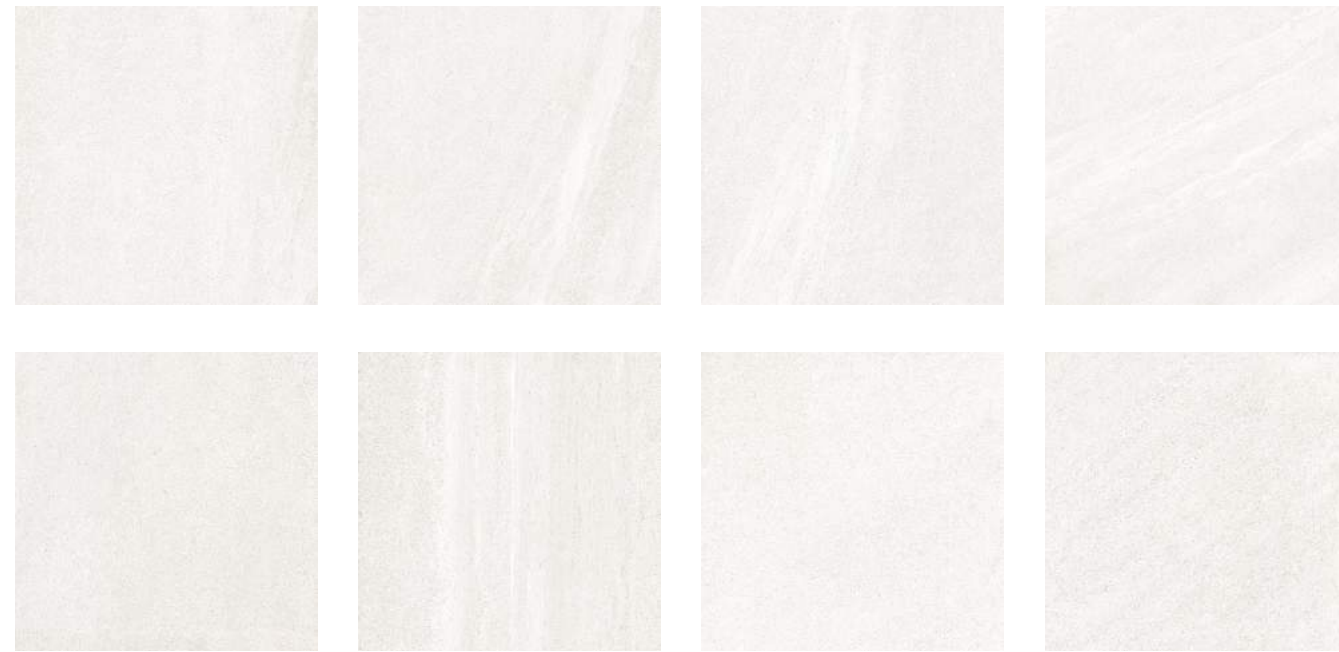
FACES 24"X24" | RANDOM

Flamed Finish

20mm Thickness

Available size

24"x24"

RP2004
LIMESTONE COAL

FACES 24"X24"| RANDOM

Flamed Finish

9mm Thickness

Available size

16"x48"

RP2005
FJORD HONNING

FACE 16"X48" | RANDOM
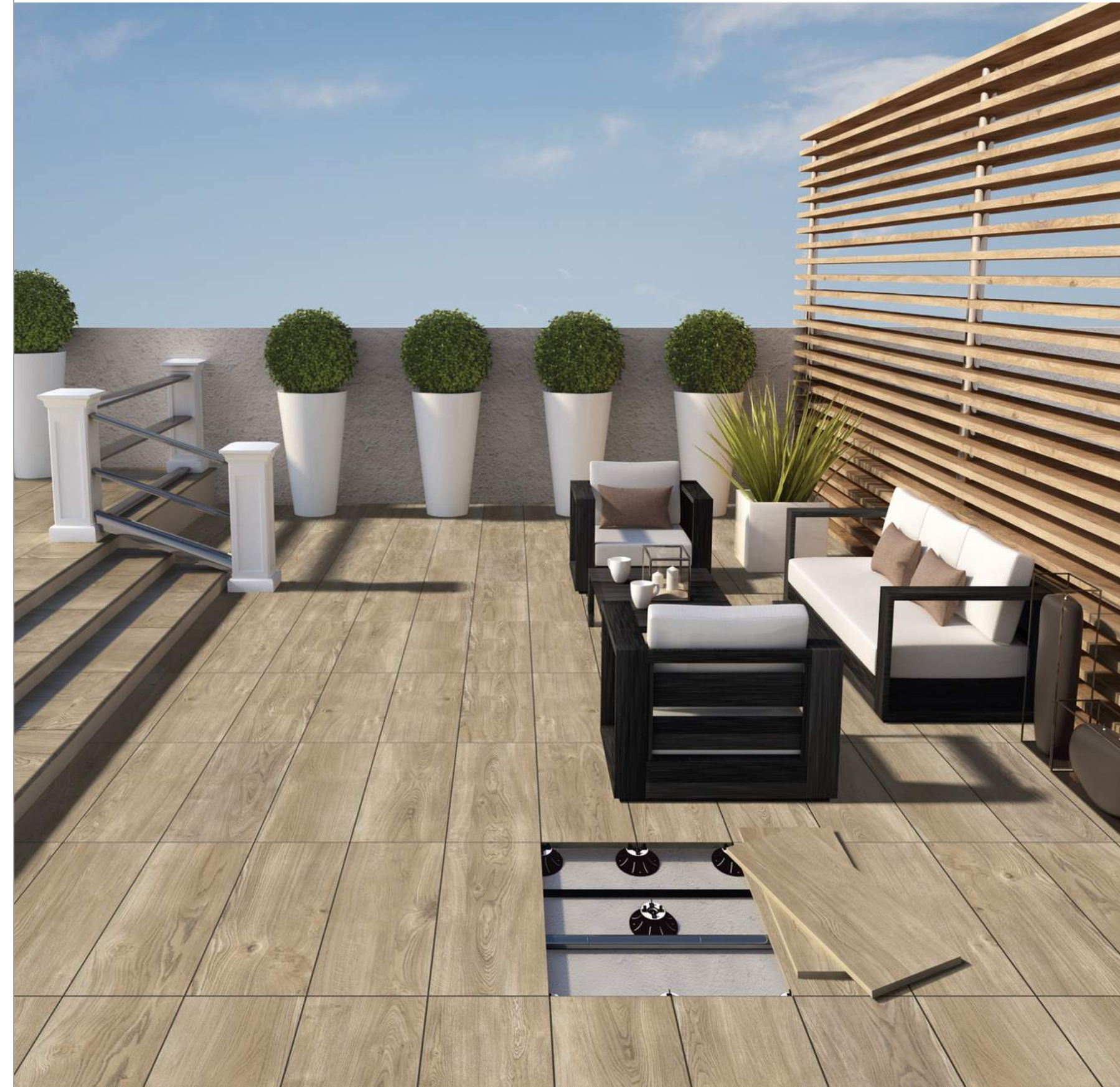
THE LARGE FORMAT
PORCELAIN SPECIALISTS

PAVER | **FJORD HONNING** (16X48)

Flamed Finish

9mm Thickness

Available size

16"x48"

RP2006
FJORD GRA

FACE 16"X48" | RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

PAVER | **FJORD GRA**(16X48)

Flamed Finish

20mm Thickness

Available size

24"x24"

RP2007
DURANGO MEDIUM

FACES 24"X24"| RANDOM

**THE LARGE FORMAT
PORCELAIN SPECIALISTS**

PAVER| **LDURANGO MEDIUM** (24X24)

Flamed Finish

20mm Thickness

Available size

24"x24"

RP2009
TECHNIKA GRIGIO
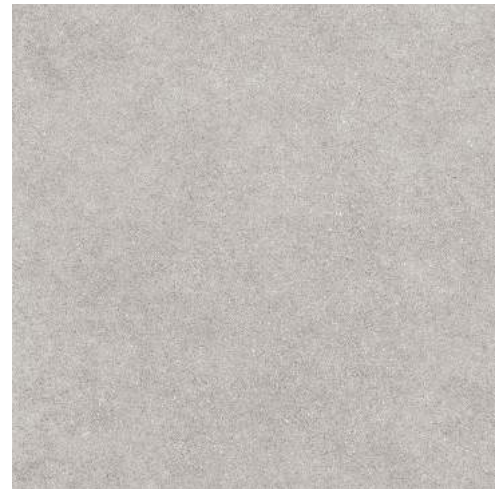
FACE 24"X24"| RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

PAVER| **TECHNIKA GRIGIO** (24X24)

Flamed Finish

20mm Thickness

Available size

24"x24"

RP2010
TECHNIKA ANTRACITE
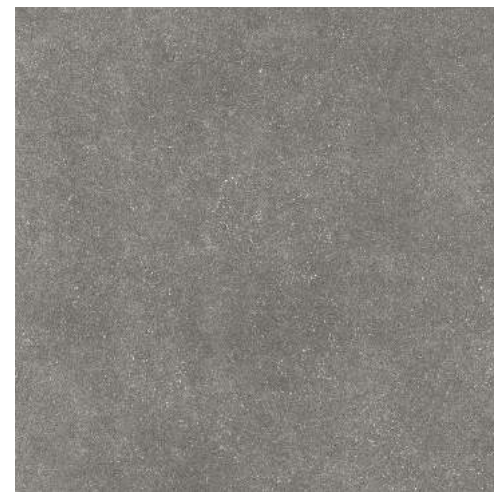
FACE 24"X24" | RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

PAVER | **TECHNIKA ANTRACITE** (24X24)

Flamed Finish

20mm Thickness

Available size

18"x36"

RP2011
ENDLESS BONE

FACES 18"X36" | RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

FLOOR| **ENDLESS BONE** (18X36)
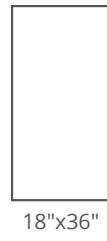
RP2012
ENDLESS SILVER

FACES 18"X36"| RANDOM

FLOOR| **ENDLESS SILVER** (18X36)

Flamed Finish

20mm Thickness

Available size

18"x36"

RP2013
ENDLESS WHITE

FACES 18"X36" | RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

FLOOR | **ENDLESS WHITE** (18X36)

Flamed Finish

20mm Thickness

Available size

24"x24"

RP2014
MORRACAN ARABISCH

FACES 24"X24"| RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

PAVER| **MORRACAN ARABISCH** (24X24)

RP2015
MORRACAN LILLIE
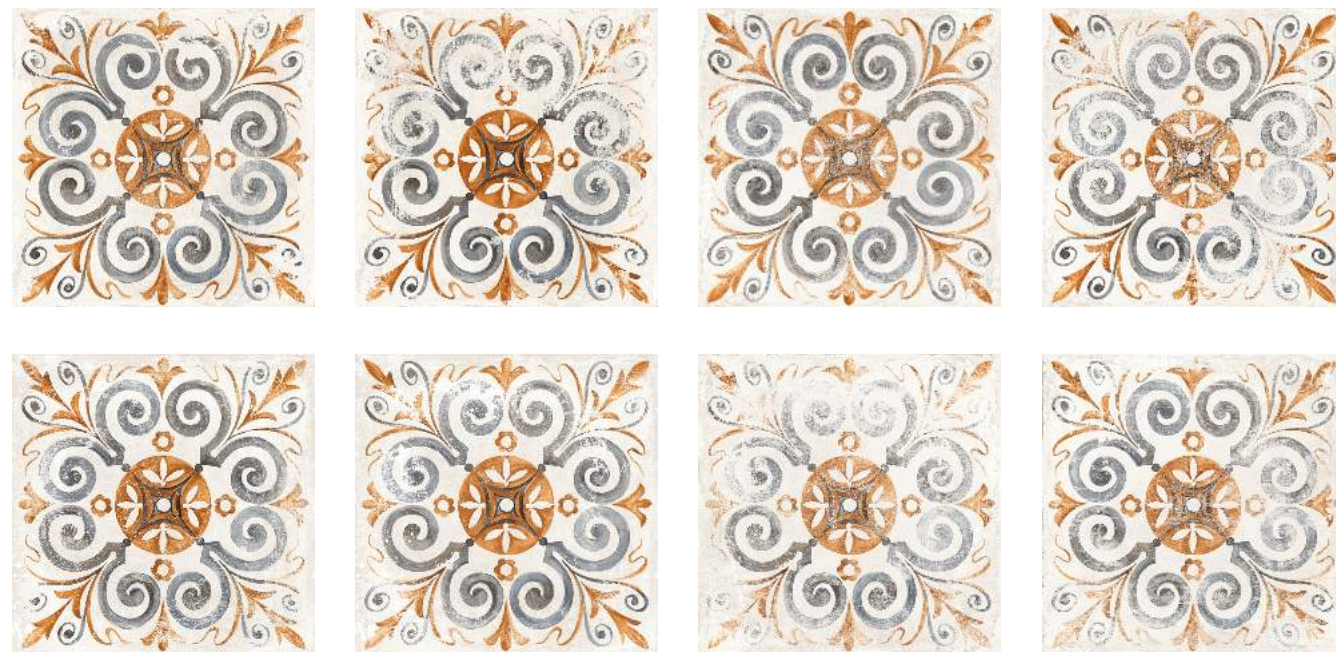
FACES 24"X24" | RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

PAVER | **MORRACAN LILLIE** (24X24)

Flamed Finish

20mm Thickness

Available size

24"x24"

RP2016
MORRACAN GEOMETRISCH

FACES 24"X24" | RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

PAVER | **MORRACAN GEOMETRISCH** (24X24)

Flamed Finish

20mm Thickness

Available size

24"x24"

RP2017
MORRACAN BLUMEN
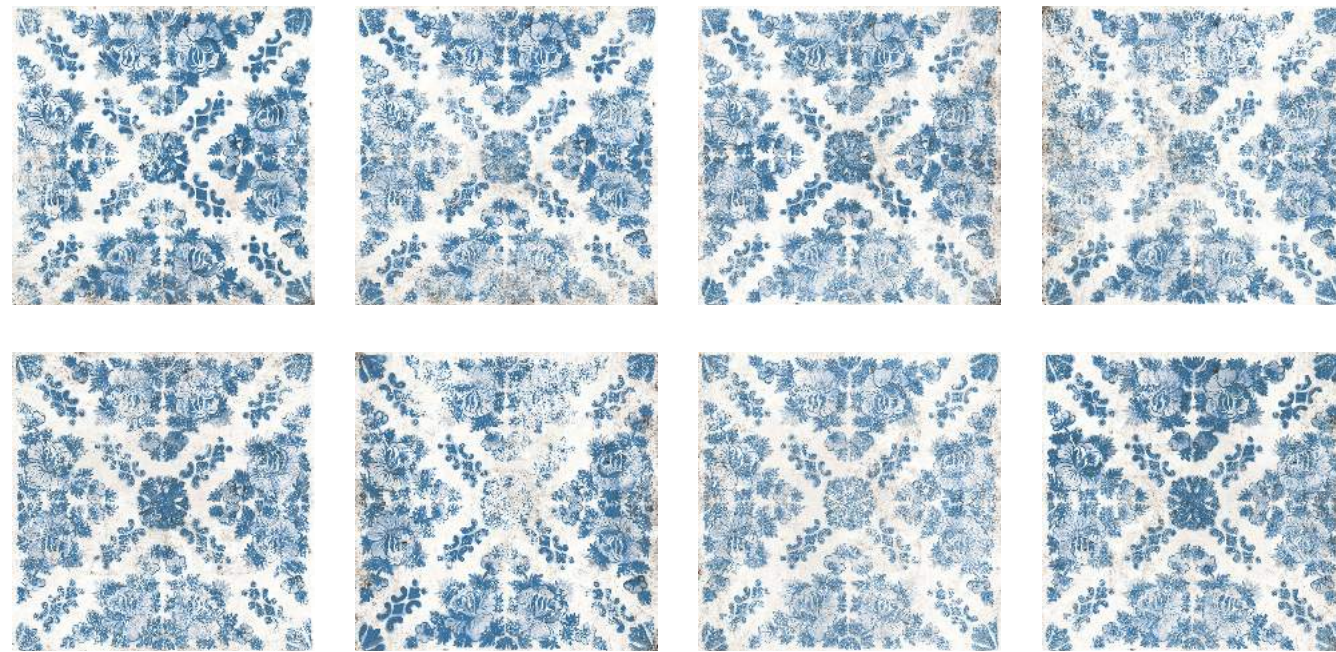
FACES 24"X24" | RANDOM

PAVER| **MORRACAN BLUMEN** (24X24)

Flamed Finish

20mm Thickness

Available size

24"x24"

RP2018
LIMESTONE GUNMETAL

FACES 24"X24"| RANDOM

THE LARGE FORMAT
PORCELAIN SPECIALISTS

PAVER| **LIMESTONE GUNMETAL** (24X24)
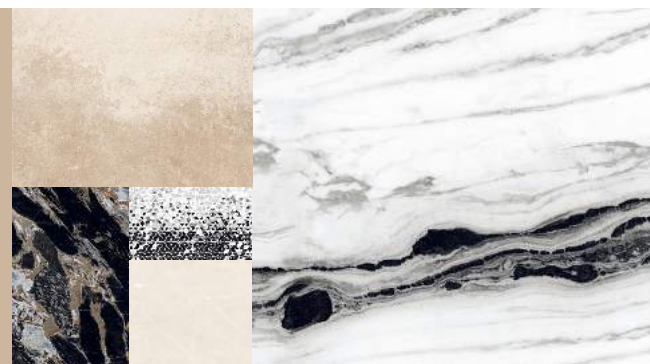
PORCELAIN INSTALLATION GUIDE

Large Format Tile & Thin Porcelain Slab Panels

Raphael Porcelain large format tile has been around for some time but has exploded in popularity over the past few years. Traditionally, tiles came in a relatively standard size, such as 8" x 8" floor tiles and 4" x 4" wall tiles. Today, tiles are available from tiny glass mosaics that are 3/8" x 3/8" to large format thin porcelain tile panels that can be as large as 5' x 10'. Compared with standard tile installations, large format tiles present new challenges for tile installers. When installing large format tiles, specific procedures and methods must be adhered to so that the tile doesn't crack and leave behind a failed installation. Handling, lippage, subfloor preparation, mortar coverage, and curing/protection require extra consideration during the large format tiles' installation process. Thin Porcelain Tile ("TPT"). Raphael Porcelain large format tile panels also called "thin tile" and "thin tile panels," are characterized by large panels up to 5' x 10' with a thickness of 6mm.

Advantages

For consumers, a large format tile is aesthetically pleasing within a wide variety of colors and designs available. As a design element, large format tiles can be used to make a smaller room appear bigger. Many people also enjoy the look of thin grout lines commonly used with large format tiles. Additionally, because each tile offers more coverage per tile than traditionally sized tile, there are fewer grout lines. With fewer grout lines, maintenance becomes easier because a tile face is typically easier to clean than a grout line. As many of us know, even sealed or epoxy-based grout can be challenging to keep clean and looking its best. Raphael Porcelain large format tile also offers some extended benefits. Raphael Porcelain tile products are easy to clean and offer scratch, fire-resistant, and waterproof surfaces.

Subfloor Preparation

With Raphael Porcelain large format tile, the subfloor or substrate must be properly prepared before laying any tile, and the larger the tile size, the more essential this becomes. It must be level and flat. Any dips or humps can lead to lippage that large format tile installations are prone to. Lippage is when one edge of a tile is not level with the adjacent tile's edge. This leads to the finished surface having an uneven appearance, degrading the quality of the installation. Additionally, uneven surfaces will make it difficult to achieve the proper mortar coverage and bond, another important aspect of installing large format tile. Raphael Porcelain large format tiles, only LFT Thinset, are approved.

Variance in Substrate

With traditional tile that is less than 15" x 15", there can be up to a 1/4" variance in the substrate over a 10' span. For tile with at least one edge greater than 15", the American National Standards Institutes (ANSI) recommends a maximum variance of 1/8" over a 10' span and 1/16" over a 24" span. A 6-foot level or 10-foot straight edge can be used to measure variance in the substrate. Large format tiles will highlight any imperfections in the subfloor, so If the subfloor exceeds these specifications, the subfloor must be corrected with a self-leveling underlayment, patch, or grinding it down.

Self-leveling Underlayments

A self-leveling underlayment is a cement-based product that can be poured on the subfloor to fix small imperfections in the subfloor and even the surface. As it cures, the self-leveling underlayment produces a smooth and flat surface ready for tiling. For minor variances, a trowel applied self-leveling patch can be used to bring the substrate to tolerance. Patching compounds can also be used to fix small variances on walls as well. The industry recommends using substrate preparation products and installation products from the same manufacturer to ensure compatibility.

Mortar

Using the appropriate thin-set/mortar is very important for a successful installation. With traditionally sized tile installations, a thin-set is used to bond the tile to the substrate. With large format tiles that often have a 1/4" (6mm) thickness, a regular thin-set can be problematic. For many large format tile installations, it is usually recommended to use a Large format tile thin-set. Using an inadequate amount of mortar can lead to hollow spots. These hollow spots indicate that the tile is not fully supported, and the tile becomes susceptible to cracking and ore loosening at these points.

Mortars designed for Large format Tile (LFT) will support the tile without the tile slumping into the mortar. These mortars, however, can be difficult to trowel and work with in general. Newer types of high-performance medium-bed mortars are formulated to be lighter and much easier to trowel. When selecting a mortar, it is always advisable to consult the material manufacturer for mortar recommendations as not all mortars are suitable for every application.

Trowel Size

Complete mortar coverage is an essential part of Raphael Porcelain large format tile installations. Without the proper coverage, the tile and gout become susceptible to cracking along with a loss of bond to the tiles. To achieve full coverage, start by using the appropriate trowel and troweling technique. For many large format tile installations, a larger trowel such as 1/2" x 1/2" square notch or a 3/4" x 3/4" rounded notch will help attain adequate coverage. For larger tiles, a U-notch trowel may be necessary for correct coverage.

With a correct trowel, a proper setting bed will be produced to eliminate voids and reduce time spent resetting tiles that don't have full coverage. There is no exact standard for trowel size selection, so that that trowel size may vary for different jobs and substrates. However, the larger the tile size, the larger the trowel that is generally needed. For instance, a 1/2" x 1/2" square or round notch trowel is commonly used for tiles sized from 13" to 20" while a 3/4" x 3/4" rounded notch trowel is typically used for tiles larger than 20". For thin porcelain tile panels, a specialty euro/zipper trowel is often used to achieve full coverage.

Troweling Thinset

When applying the thinset to the substrate, the thinset should be combed in a linear, uniform direction. With the trowel held at a 45-degree angle, drag the trowel across the thinset in one direction leaving behind straight and full "ribbons" of thinset. Using straight trowel lines will also help prevent voids or air from becoming trapped between the tile and substrate for proper coverage and adhesion.

Back Buttering

While an LFT thinset will generally require proper coverage, back buttering also helps to achieve full coverage. Back buttering is the process of using the flat side of the trowel to apply a thin layer thinset or mortar to the back of the tile before setting it. This helps to fill any voids on the back of the tile. Back-buttering is especially important with natural stone products such as travertine, granite, marble, slate, etc. because of the naturally occurring spaces and imperfections on the back of the tile. By filling the spaces in with thinset before setting, weaker areas are strengthened, and better coverage is obtained.

For Raphael Porcelain thin panels, a different method is used for back buttering. Instead of using the trowel's flat side to produce an even flat coat on the back of the tile, the trowel's notched side is used to create the same ribbons of thinset as used on the substrate. These thinset ridges should be in a level line across the back of the panel and line up parallel with the substrate's ridges of thinset on the substrate. By troweling both the backside of the panel the same as the substrate, 100% coverage can be achieved, which is essential for Raphael Porcelain thin panel installations' success.

Crack Isolation

Large format tiles are more susceptible to cracking than smaller sized tiles. Movement, along with tiny cracks in the subfloor, can transfer to the tile and result in cracks. Traditionally, reinforced mortar beds had been used to allow the substrate and tile covering to move independently of each other and prevent the transfer of cracks from the substrate to covering. However, reinforced mortar beds add significant additional height to the installation and aren't practical by today's new construction and remodeling standards.

Uncoupling membranes are designed to replace the traditional reinforced mortar beds without the addition of significant height. While each manufacturer will have its design, in general, uncoupling membranes are composed of a waffle-like grid structure with an anchoring fleece on one side, are lightweight, come in a roll, and are easy to install. Incorporating an uncoupling membrane or other crack isolation underlayment will help to prevent cracks from occurring.

Lippage

Even with a perfectly flat subfloor, lippage is still another concern for large format tile installations. Lippage occurs when the adjacent edges of the two tiles are not even. The bigger the tile, the more problematic lippage can become. Not only does lippage appear more prominent with larger size tiles, but it also presents a greater tripping hazard. Incorrect mortar bed, wrong setting techniques, and warpage can all lead to lippage.

With the correct setting, practices will help to prevent lippage. Another extremely valuable tool available today is tile leveling systems. Easy-to-use tile leveling systems will significantly help in creating lippage-free installations. These systems generally consist of a few components, including base/bottom plates, caps, straps, and installation gun and can be used for both floor and wall applications.

ON POLISHED TILE DO NOT USE THE SCREW DOWN SYSTEM

Tile Leveling System

The Tile leveling system is a 3 component tile leveling system including shim, horseshoe, and installation tool, and can be used with grout joints down to 1/32". For wider grout joints, common tile spaces can still be used with the leveling system. The small, square foot/bottom plate attached to each strap's end is slid under the edge of the tile 2 -3 inches from each corner. The cap then slides down over the strap and will sit on the top part of the tile. With the strap and cap in place, the Installation Tool is used to tighten the assembly, locking all the tiles in place for a level and flat surface.

Raphael Porcelain does not guarantee and does not take responsibility for the installation due to many variables. This is a general guide on how to handle the installation of the material.