



GVT / PGVT • 600X1200MM



## A B O U T U S

It is a new leading enterprise among the world in the thin tile industry. Ensure the long term competitiveness and sustainability of the company through scientific research, innovation, and design and information technology.

It gets together international thin tile experts and top oriental architects, using the latest and innovative special technology to produce 4.8mm thin tile with european standard in any sizes; which has become a shining new star in present eco-protective time. It has launched many series products with the idea of thin, light, strong and big; successfully build up the company image of green skin for architecture and leading the traditional tile industry to upgrade and transform.

It's thin tile is fire-proof, Moisture-proof, Mould-proof, Long lasting, Low cost, Low labor cost, resources saving and environment improving. It can be widely used indoor or outdoor wall, bus station, airport, metro station and all sorts of places, it has been gaining great reputation among the world through thousands of projects. The application of It's thin tile is going to be the revolutionary replacement of traditional tiles and materials, thin tiles with bigger size but lighter weight are going to be the trend of the market.

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S L I M  
~~S~~ M A R T

Presenting Slim/smart Digital Vitrified Tiles  
Collection Where Slimness Adds Whole New Perspective  
Of Elegance And Style To Your Décor And Absolutely  
Transforms The Ambiance.

· G L O S S Y ·

— AMBIENCE



...  
Luxury

LET YOUR  
SPACE  
Shine

S L I M  
  
S M A R T

GLOSSY

600X1200MM · 5MM

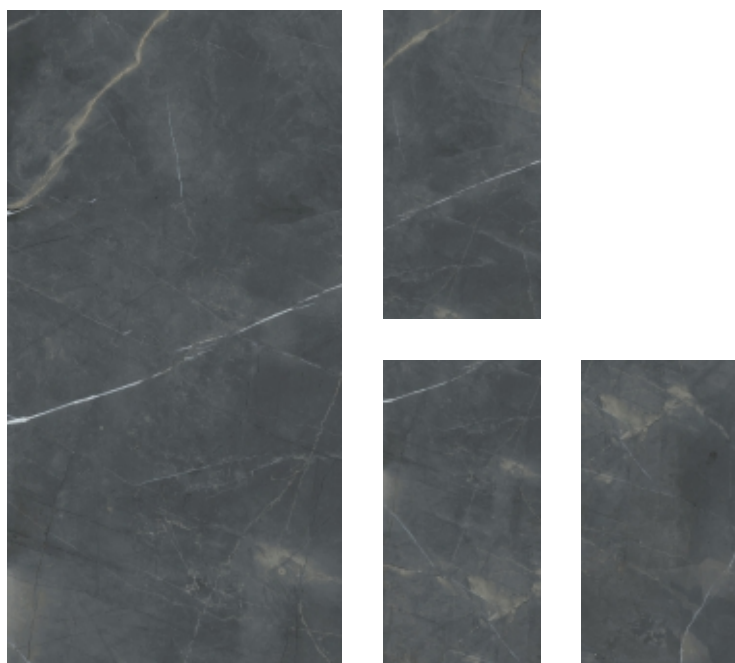
## Amelia

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## Armani Castal

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Armani Castal

GLOSSY

600X1200MM · 5MM

## Bogart Crema

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## Bogart Grey

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GLOSSY

600X1200MM · 5MM

## Bogart Noce

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## Bogart Silver

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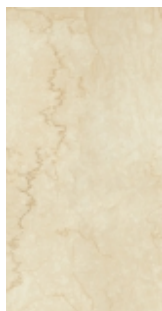
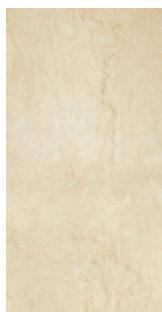


GLOSSY

600X1200MM · 5MM

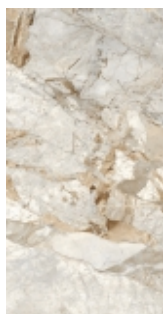
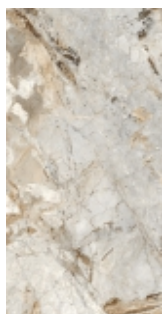
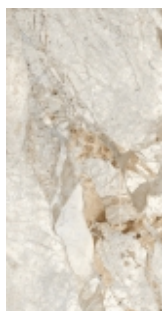
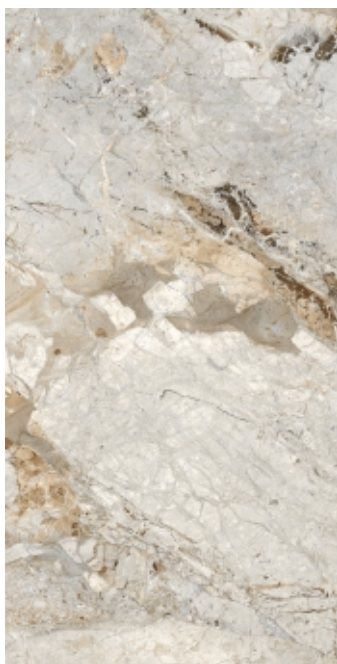
## Bottochino

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## Breccia

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Breccia

GLOSSY

600X1200MM · 5MM

## Breccia Light

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## Burburry Bianco

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GLOSSY

600X1200MM · 5MM

## Burburry Camel

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## Burburry Crema

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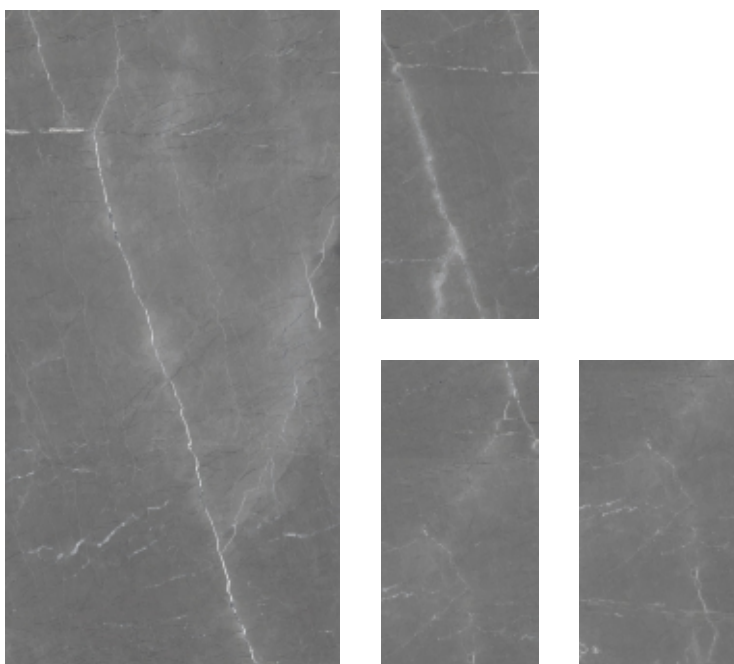


GLOSSY

600X1200MM · 5MM

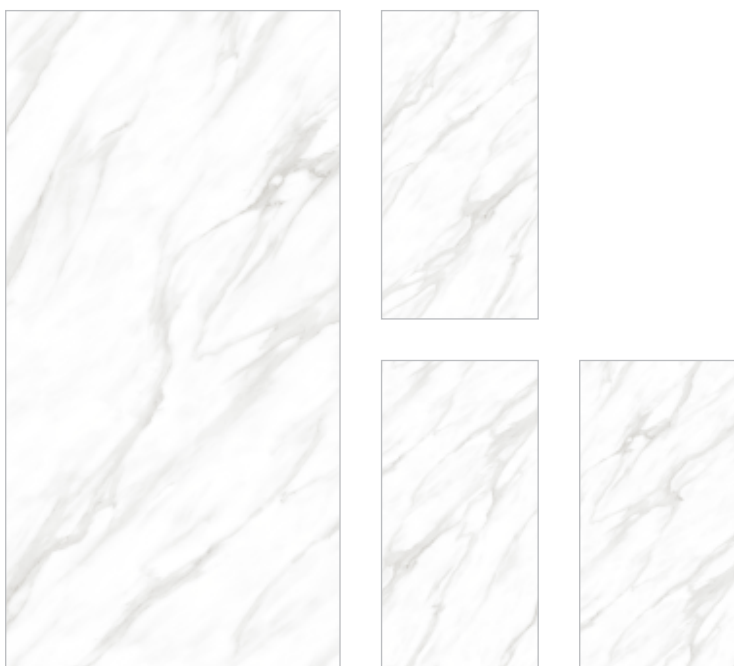
## Burburry Grey

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## Calcutta Elite

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Calcutta Elite

GLOSSY

600X1200MM · 5MM

## Calcutta Brich

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## Carara White

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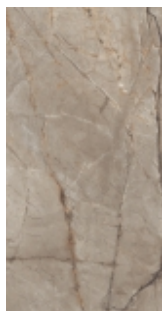
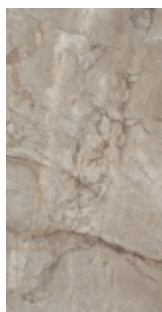


GLOSSY

600X1200MM · 5MM

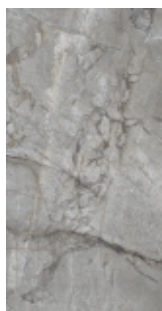
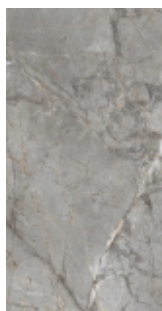
## Carnica Brown

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## Carnica Grey

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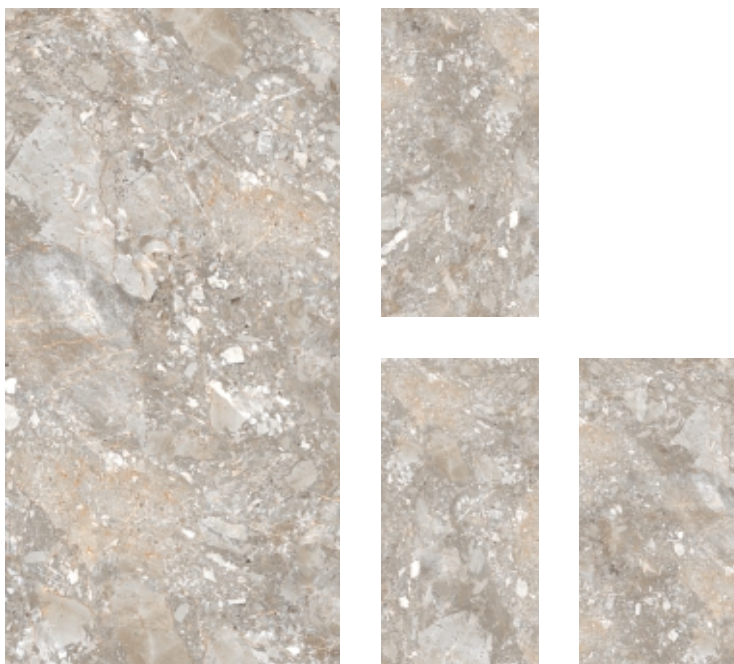
Carnica Grey

GLOSSY

600X1200MM · 5MM

## Cerles Stone

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## Chianti Onyx

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Chianti Onyx

GLOSSY

600X1200MM · 5MM

## Ciplino White

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## Denver Choco

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GLOSSY

600X1200MM · 5MM

## Denver Crema

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## Denver Grey

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GLOSSY

600X1200MM · 5MM

## Denver Nero

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## Dune Calcutta

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GLOSSY

600X1200MM · 5MM

## Emera Onyx Crema

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## Emera Onyx Green

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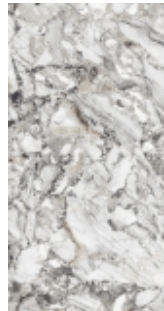
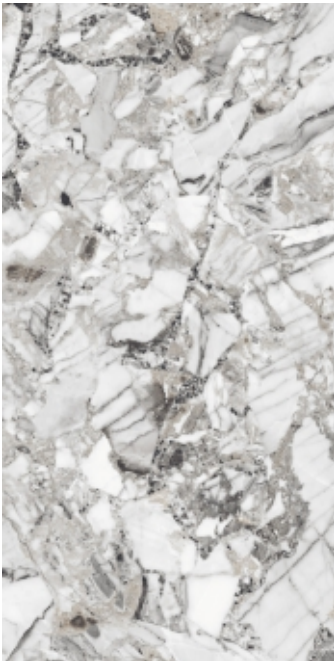
Emera Onyx Green

GLOSSY

600X1200MM · 5MM

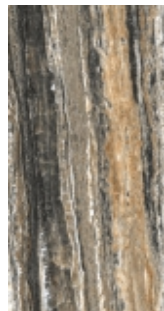
## Eva Stone

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## Galaxy Black Marble

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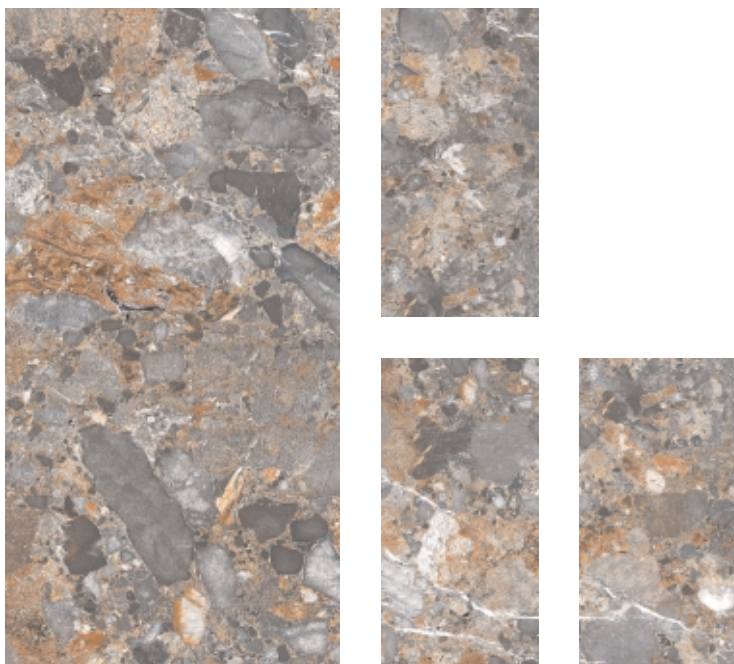
Eva Stone

GLOSSY

600X1200MM · 5MM

## Lapata Stone

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## Lara Travertino

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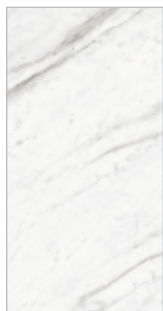
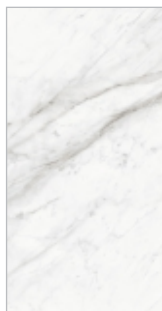
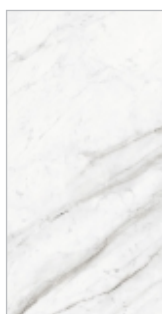
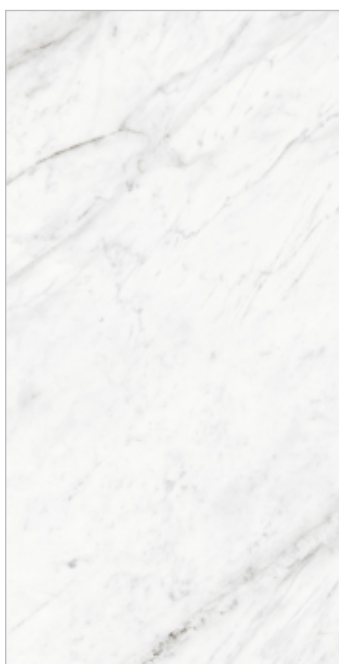


GLOSSY

600X1200MM · 5MM

## Lord Statuario

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## Lux White

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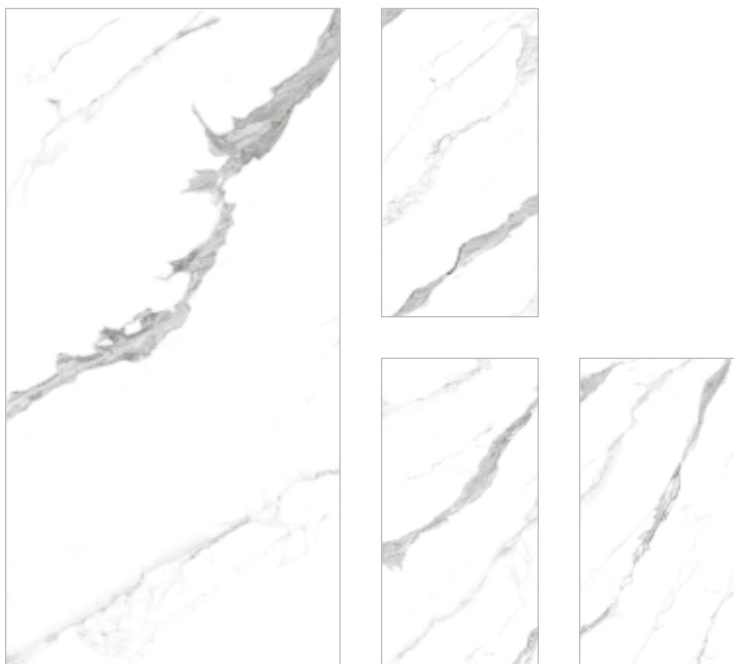


GLOSSY

600X1200MM · 5MM

## Marmol Carara

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## Muretto Bianco

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GLOSSY

600X1200MM · 5MM

## Muretto Brown

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## Muretto Crema

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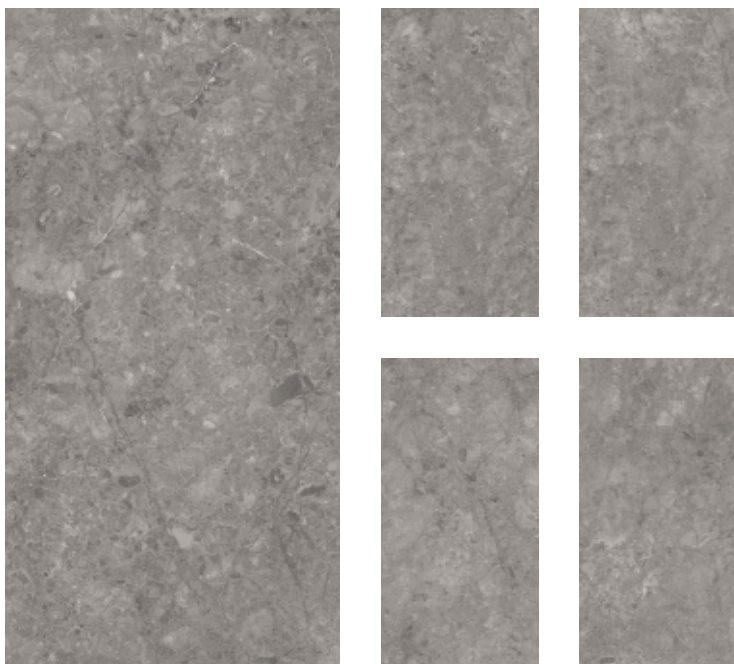


GLOSSY

600X1200MM · 5MM

## Muretto Grey

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## Olimpia Marble Grey

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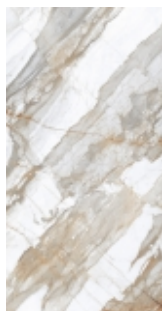


GLOSSY

600X1200MM · 5MM

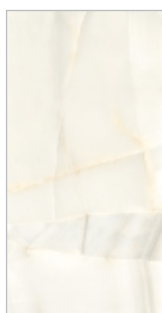
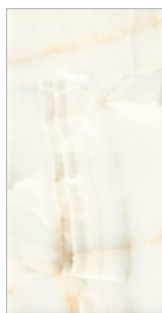
## Olimpia Marble

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## Olimpic Onyx

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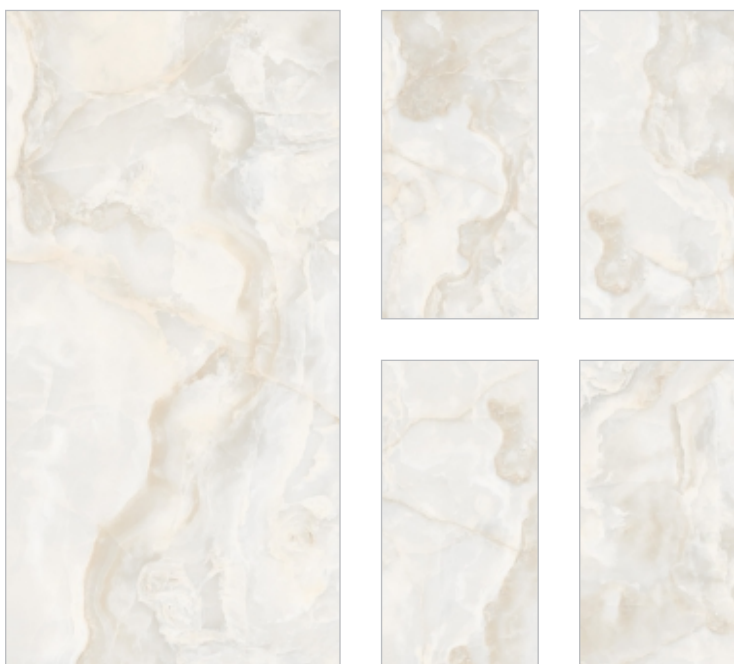


GLOSSY

600X1200MM · 5MM

## Rover Onyx Crema

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## Rover Onyx Grey

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Rover Onyx Crema

GLOSSY

600X1200MM · 5MM

## Sabuy Bianco

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## Sabuy Choco

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GLOSSY

600X1200MM · 5MM

## Sabuy Crema

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## Sabuy Grey

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GLOSSY

600X1200MM · 5MM

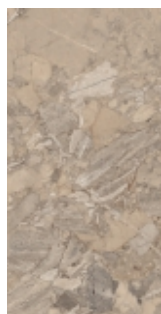
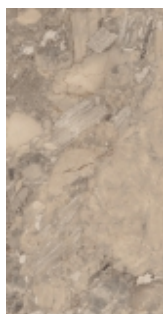
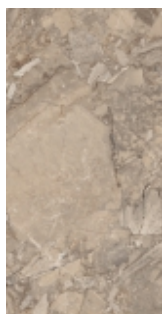
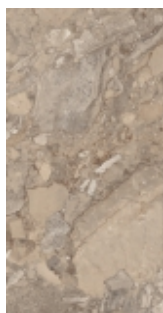
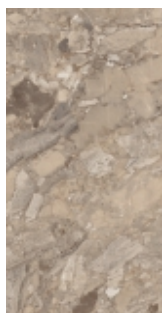
## Sig Statuario

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## Spazzolato Brown

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GLOSSY

600X1200MM · 5MM

## Spazzolato Crema

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## Strom Onyx

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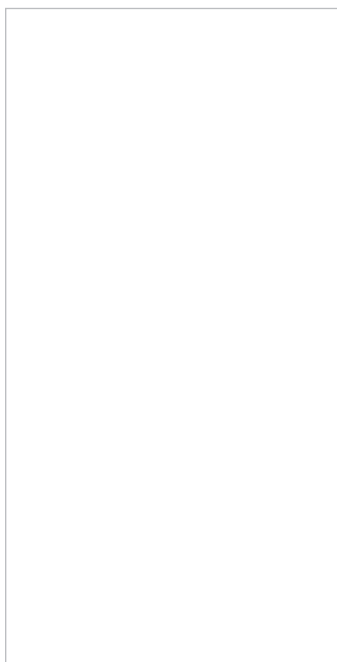
Strom Onyx

GLOSSY

600X1200MM · 5MM

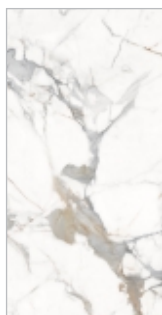
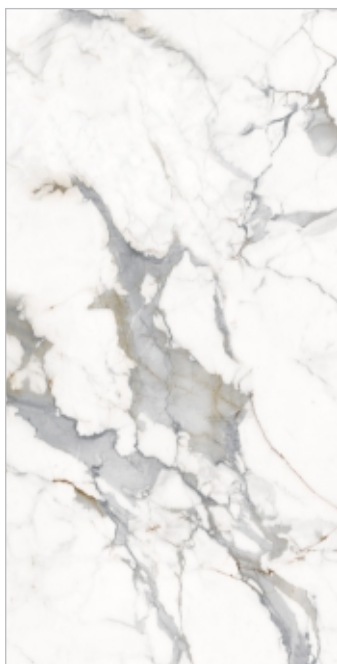
## Super White

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## Vienna Calcutta

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Vienna Calcutta

GLOSSY

600X1200MM · 5MM

## Zebrino White

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• M A T T •

Renaissance



...

SOP  
HES  
TICAT  
ED



Simplicity

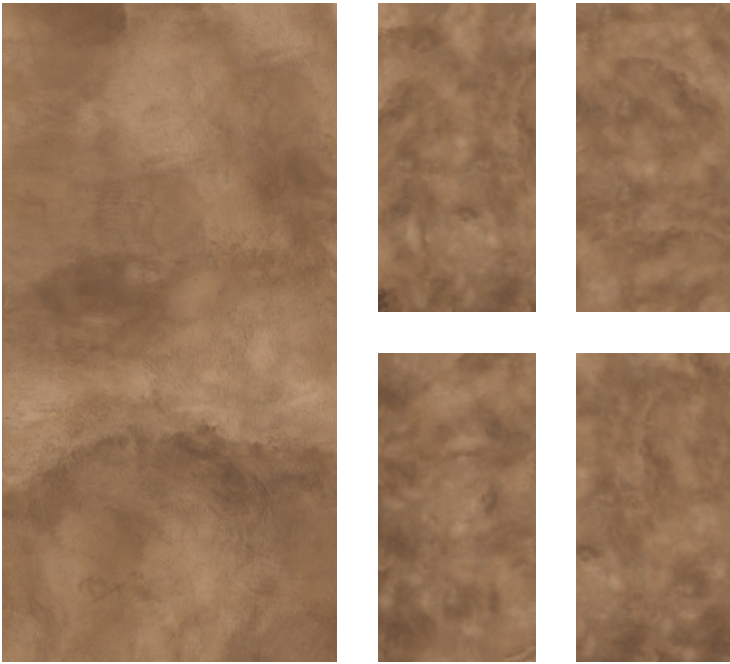
S L I M / S M A R T

MATT

600X1200MM · 5MM

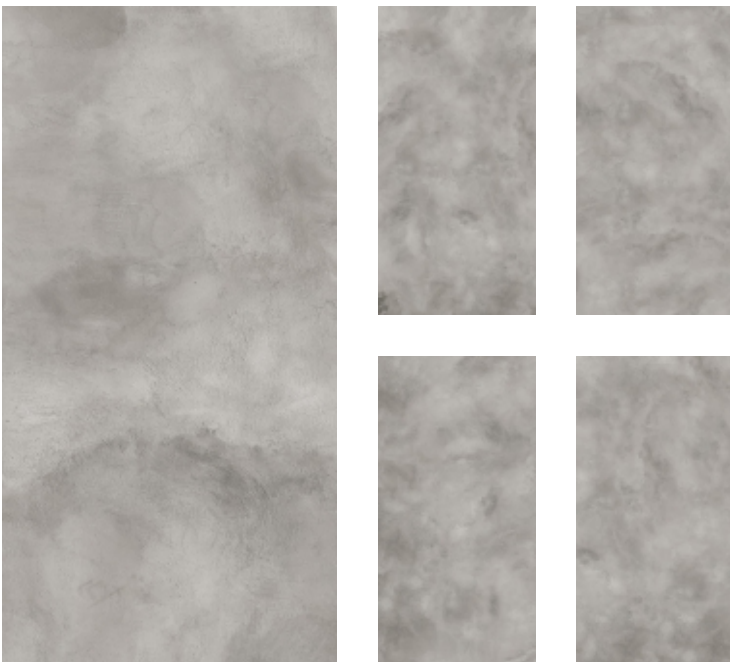
## Barclay Brown

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## Barclay Grey

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MATT

600X1200MM · 5MM

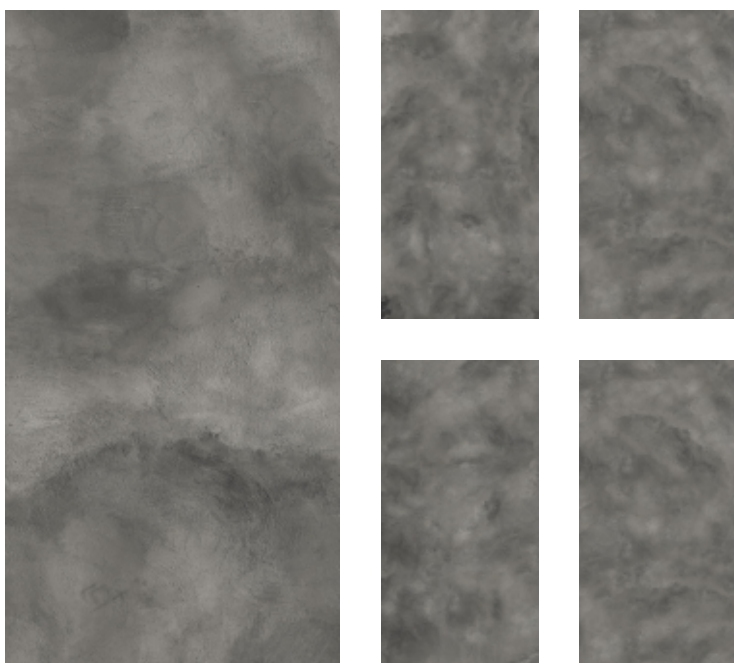
## Barclay Ivory

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## Barclay Nero

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MATT

600X1200MM · 5MM

## Barclay White

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## Cardosa Camel

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MATT

600X1200MM · 5MM

## Cardosa Cement

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## Cardosa Grey

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MATT

600X1200MM · 5MM

## Cardosa Grigio

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## Cardosa Gris

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MATT

600X1200MM · 5MM

## Cardosa Ivory

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## Cardosa Nero

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MATT

600X1200MM · 5MM

## Cardosa Pearl

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## Cement Gris

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MATT

600X1200MM · 5MM

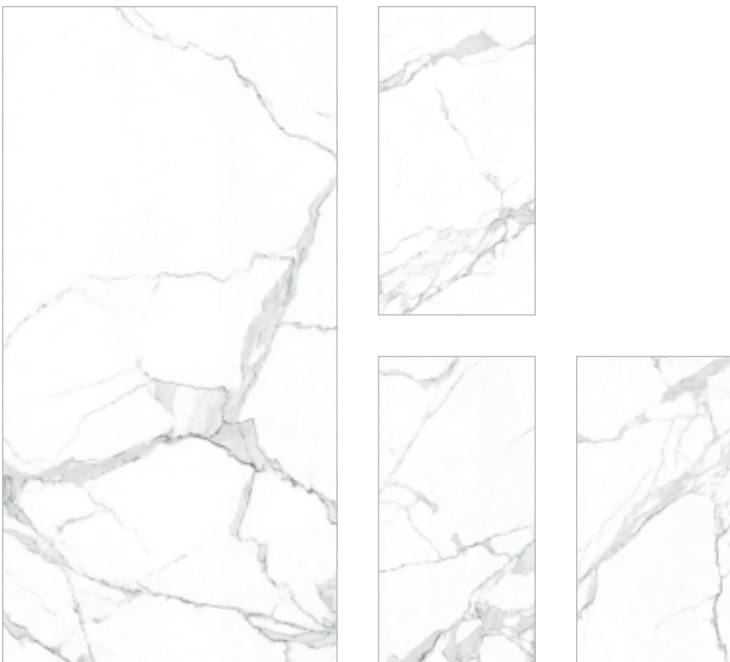
## Cement Ice

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## Classic Statuario

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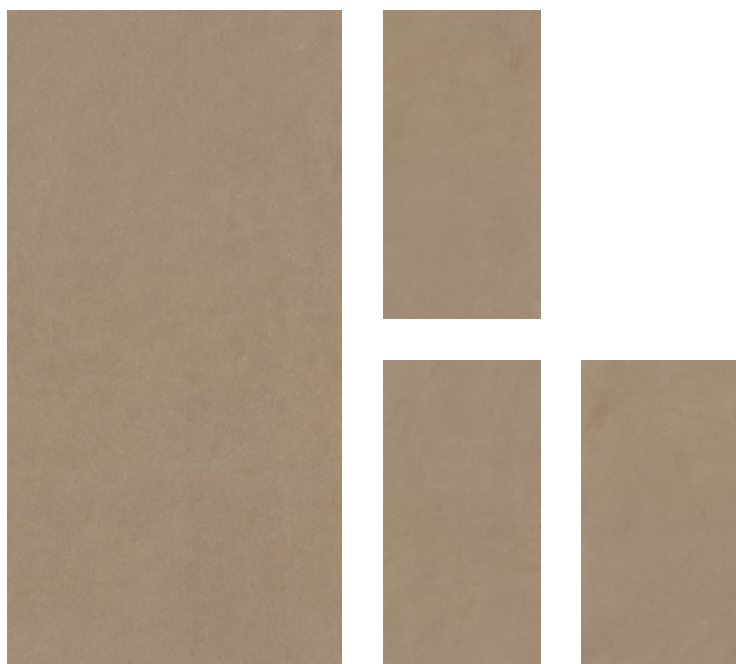


MATT

600X1200MM · 5MM

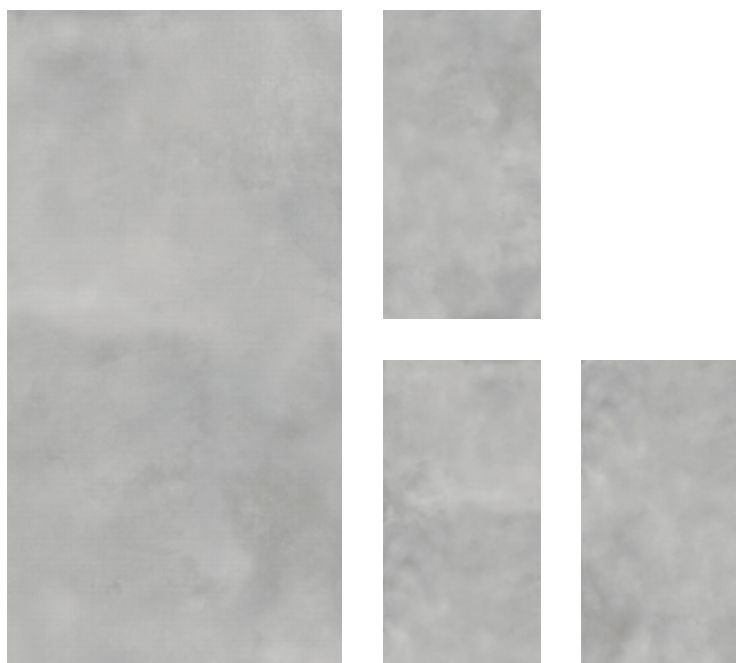
## Crusted Sandy

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## Conner Grey

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MATT

600X1200MM · 5MM

## Cloudy Ash

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## Cloudy Black

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MATT

600X1200MM · 5MM

## Cloudy Grey

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## Cloudy Light Grey

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MATT

600X1200MM · 5MM

## Cloudy Olive

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## Cotti Bianco

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MATT

600X1200MM · 5MM

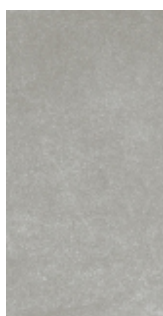
## Cotti Grey

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## Cotti Gris

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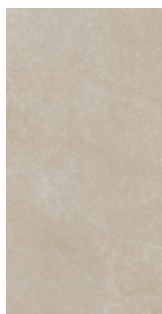


MATT

600X1200MM · 5MM

## Cotti Ivory

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## Cotti Olive

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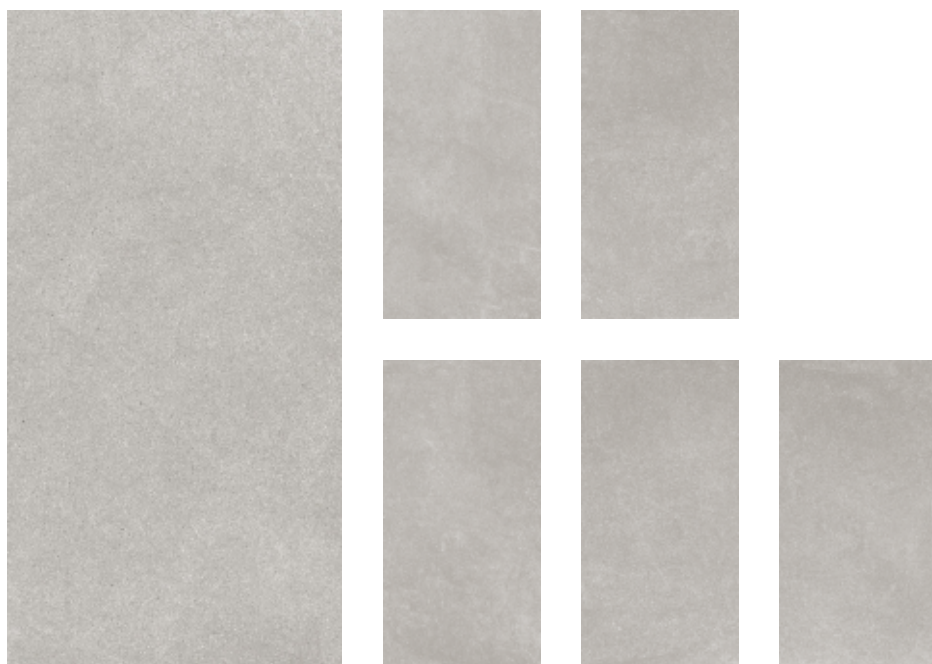


MATT

600X1200MM · 5MM

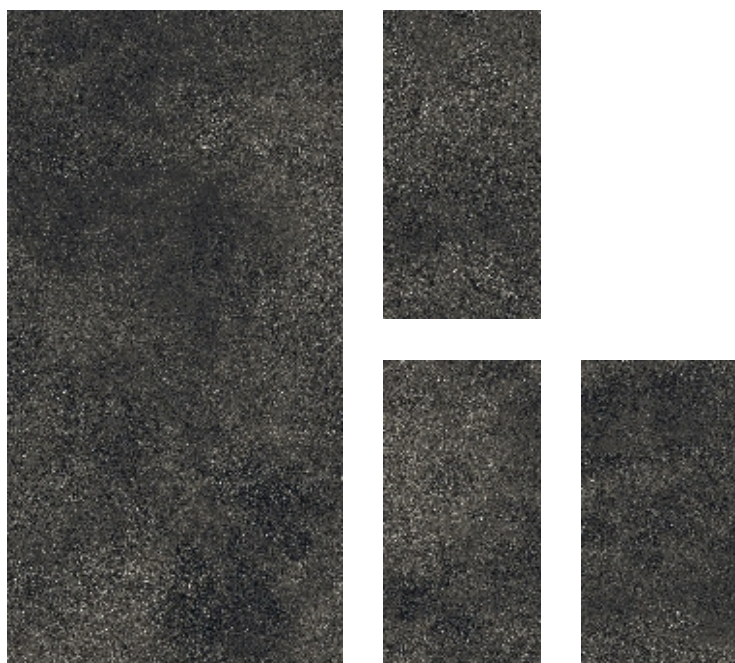
## Cotti Pearl

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## Ground Black

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MATT

600X1200MM · 5MM

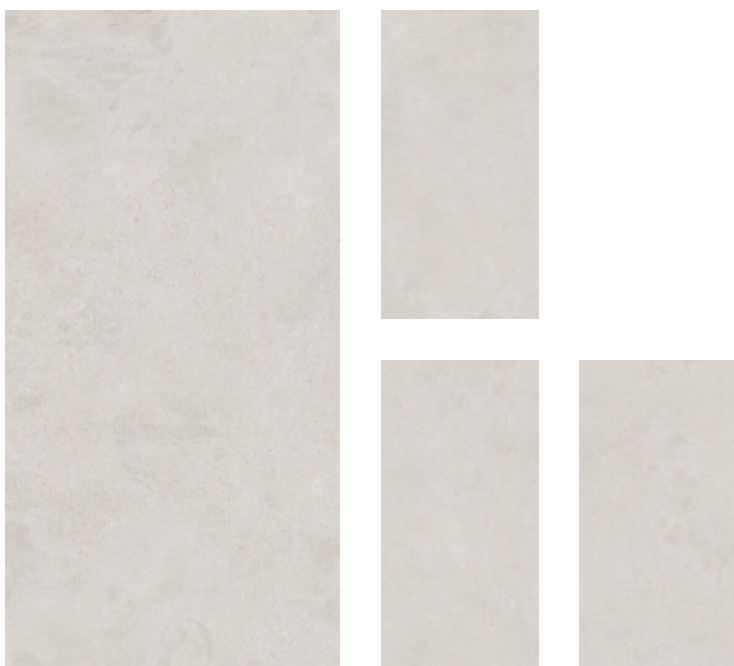
## Ground Pearl

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## Larica Bianco

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MATT

600X1200MM · 5MM

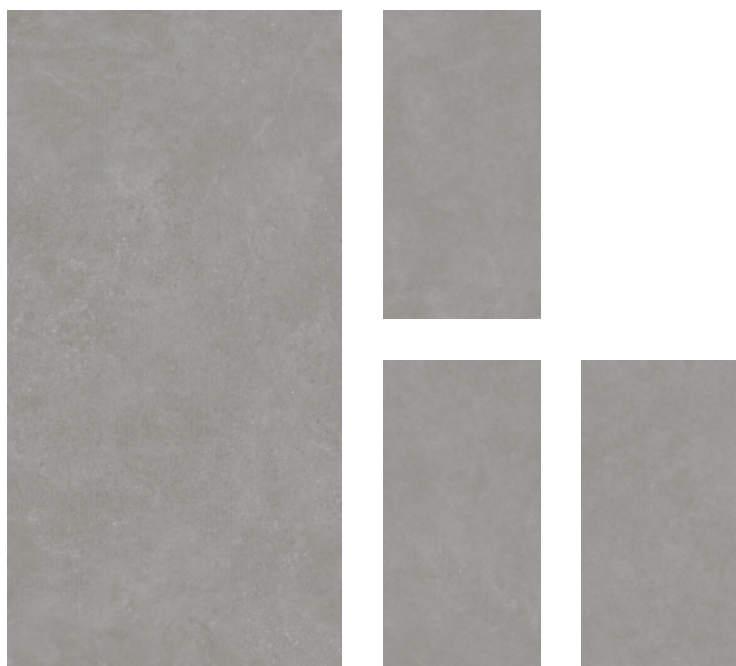
## Larica Crema

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## Larica Grey

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MATT

600X1200MM · 5MM

## Larica Grigio

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## Larix Bianco

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MATT

600X1200MM · 5MM

## Larix Brown

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## Larix Camel

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MATT

600X1200MM · 5MM

## Larix Grey

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## Lignum Grey

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MATT

600X1200MM · 5MM

## Lignum Noce

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## Lignum Pista

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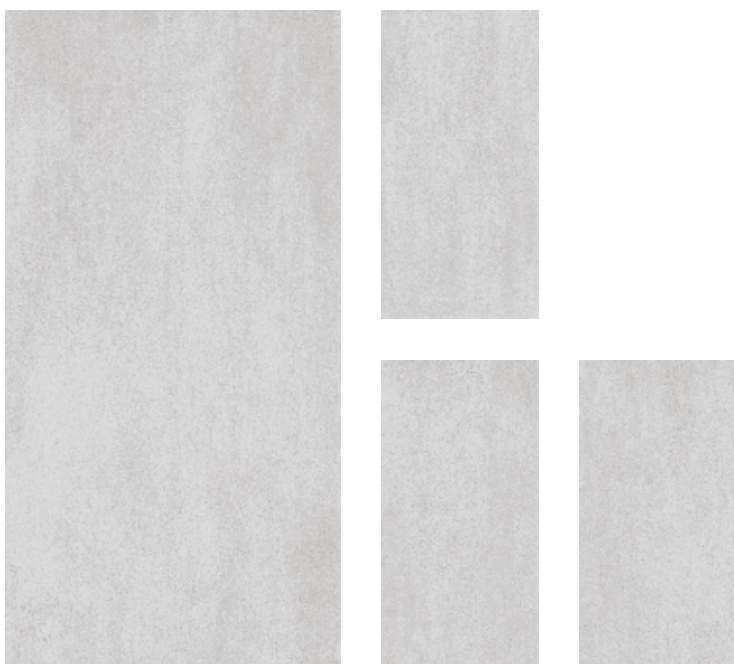


MATT

600X1200MM · 5MM

## Lignum White

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## Mont Bianco

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MATT

600X1200MM · 5MM

## Mont Brown

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## Mont Crema

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MATT

600X1200MM · 5MM

## Mont Grey

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## Owen Bianco

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MATT

600X1200MM · 5MM

## Owen Crema

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## Owen Grey

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MATT

600X1200MM · 5MM

## Owen Natural

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## Owen Nero

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MATT

600X1200MM · 5MM

## Owen Sand

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## Palace Copper

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MATT

600X1200MM · 5MM

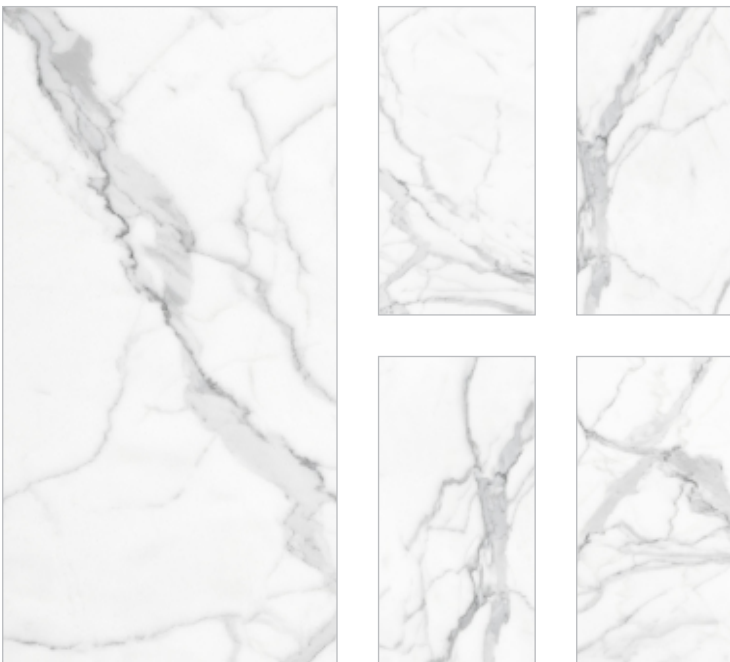
## Palace Ivory

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## Royal Statuario

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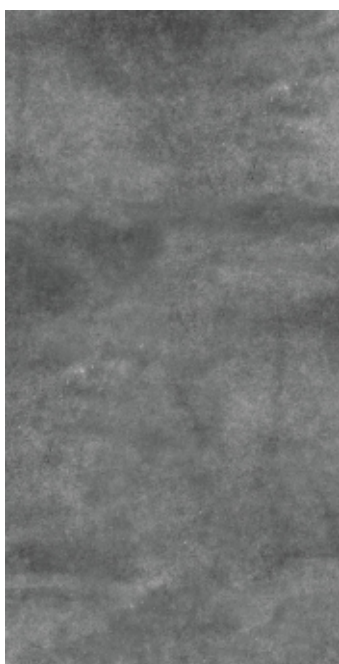


MATT

600X1200MM · 5MM

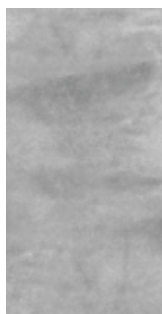
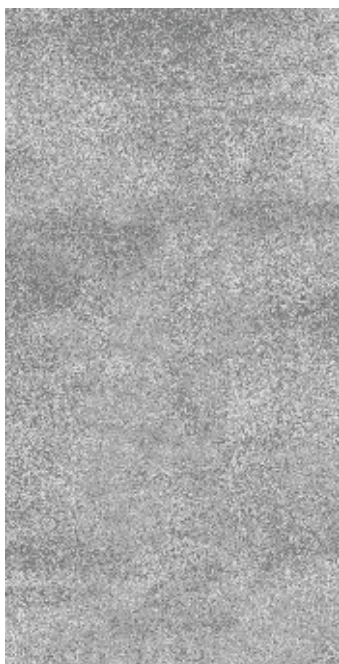
## Terranova Black

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## Terranova Grey

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MATT

600X1200MM · 5MM

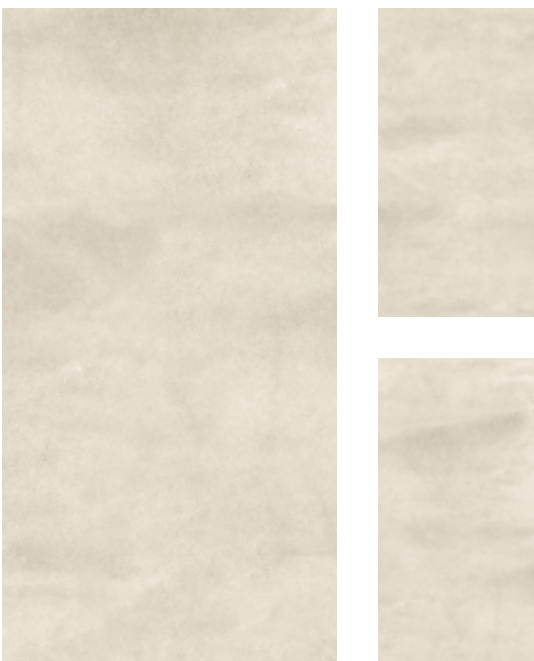
## Terranova Pich

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## Terranova Sand

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MATT

600X1200MM · 5MM

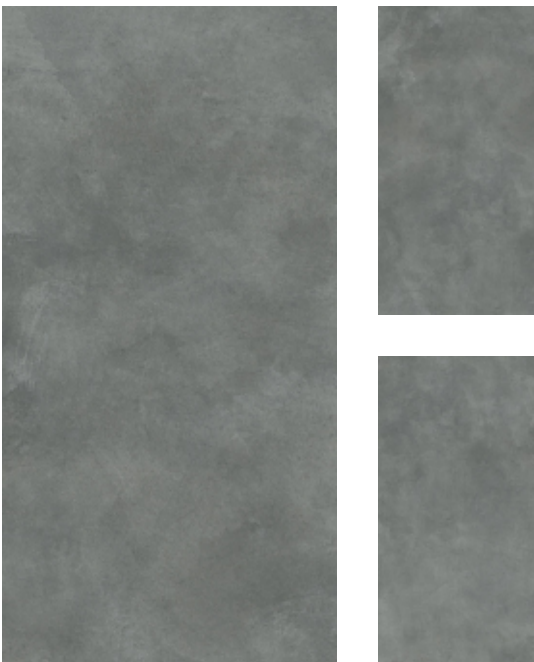
## Trentino Gold

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## Urban Dove

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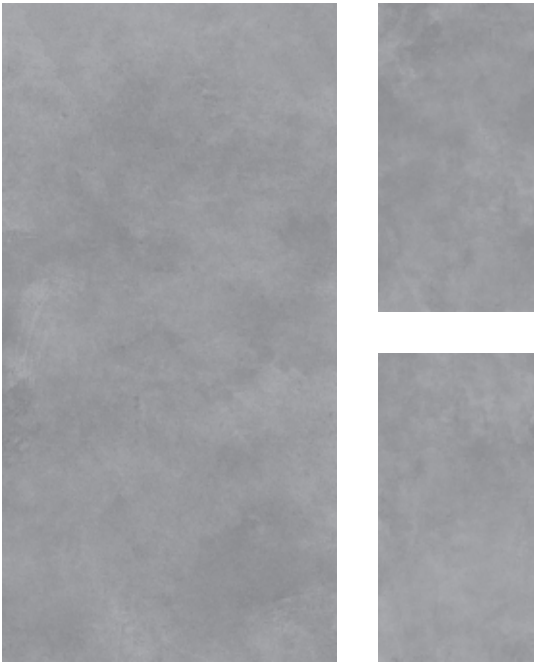
Travertino Gold

MATT

600X1200MM · 5MM

## Urban Grey

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## Cider Orange

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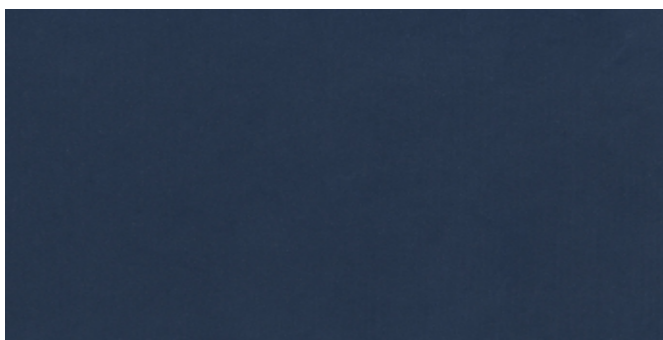


MATT

600X1200MM · 5MM

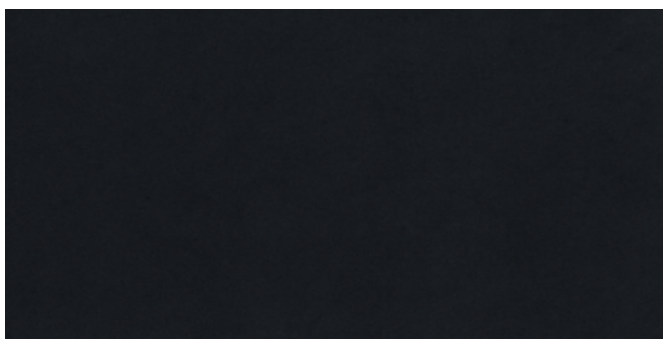
## Colony Blue

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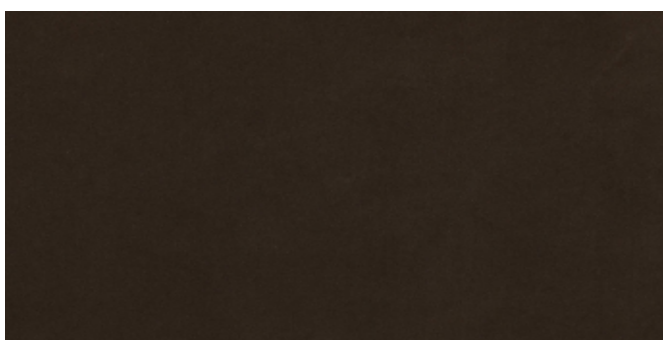
## Dark Black

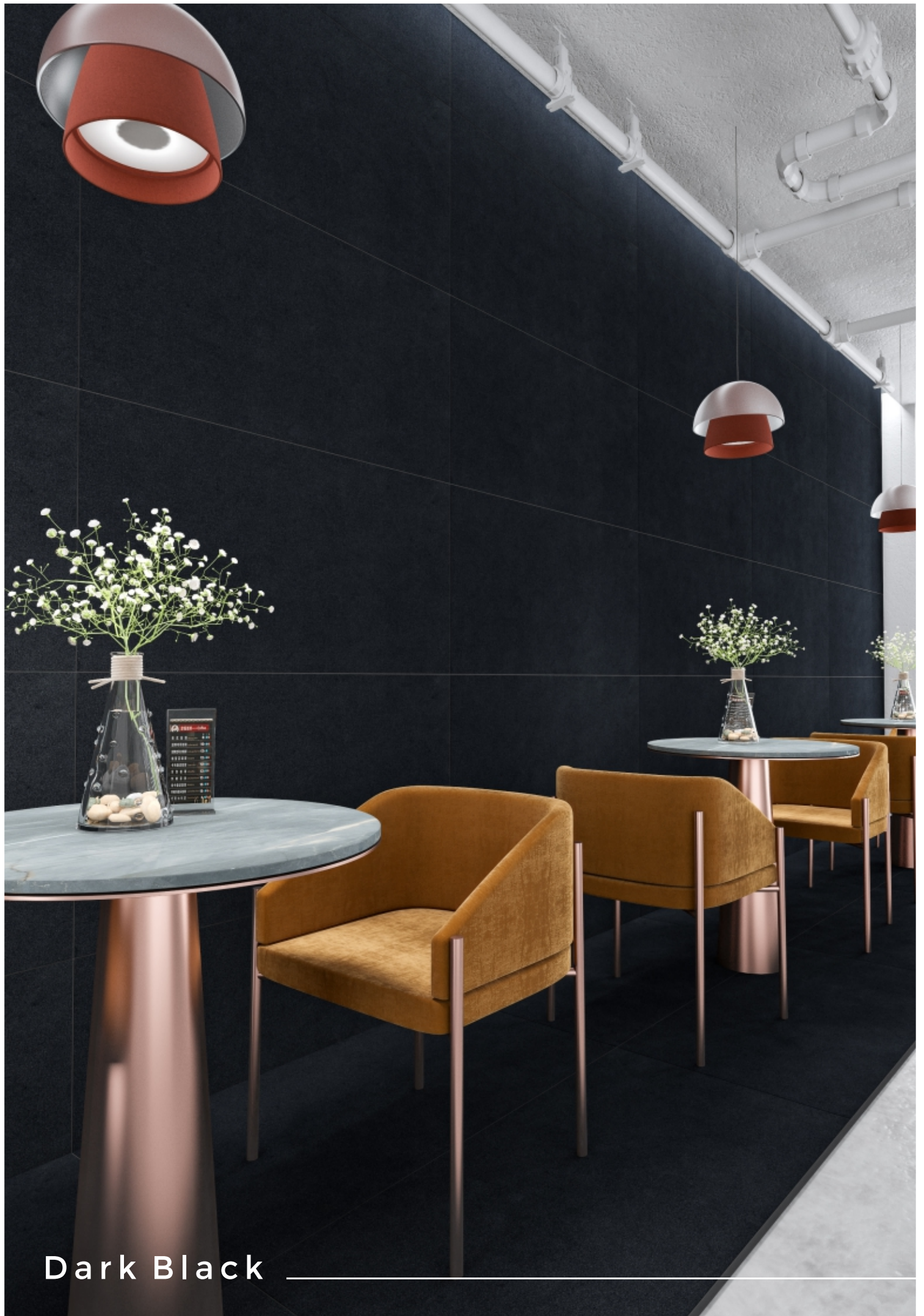
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## Dark Chocolate

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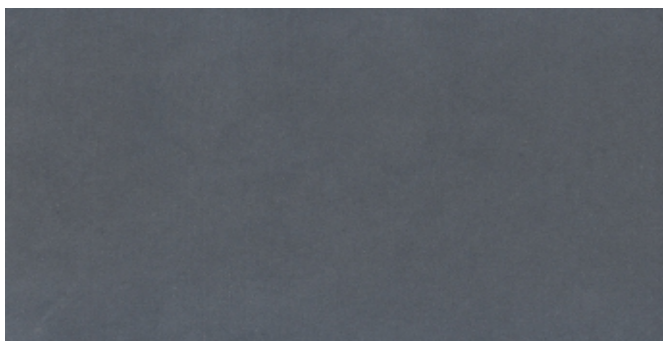
Dark Black

MATT

600X1200MM · 5MM

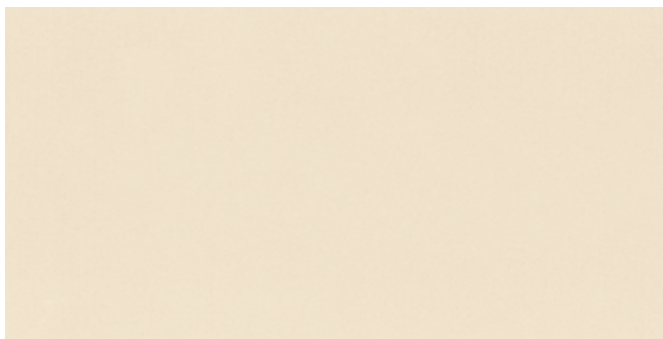
## Dim Grey

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## Latte Ivory Light

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## Latte Ivory

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MATT

600X1200MM · 5MM

## Light Grey

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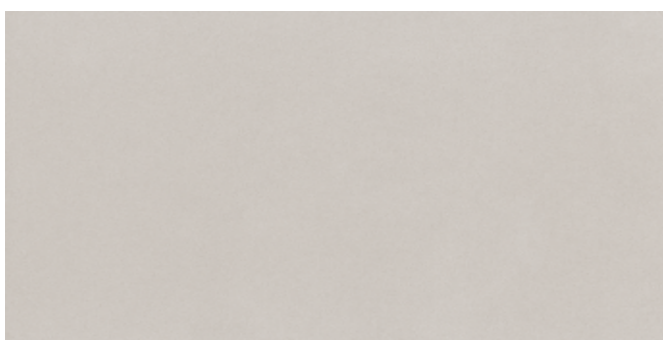
## Novel Tan

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## Rose Hork

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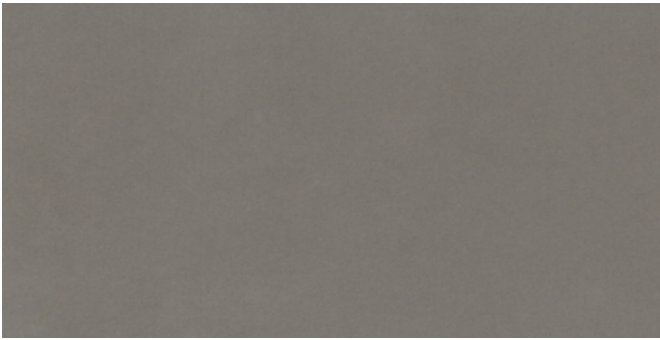
Light Grey

MATT

600X1200MM · 5MM

## Sand Dan

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## Sandy Lane

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## Slate Grey

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Sandy Lane

MATT

600X1200MM · 5MM

## Steel Grey

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## Castano Wood

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MATT

600X1200MM · 5MM

## Colored Beige

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## Colored Fanta

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MATT

600X1200MM · 5MM

## Colored Natural

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## Dark Castano Wood

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MATT

600X1200MM · 5MM

## Legno Beige

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## Montreal Wood

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MATT

600X1200MM · 5MM

## Ontano Beige

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## Ontano Fanta

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MATT

600X1200MM · 5MM

## Ontano Wenge

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## Softwood Brown

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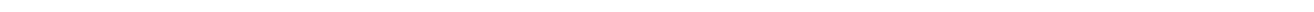
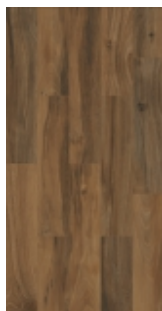
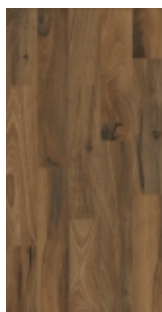


MATT

600X1200MM · 5MM

# Alexa Black

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• CARVING •

— EXOTIC

Freshness

CLASSY  
Curves

S L I M / S M A R T

CARVING

600X1200MM · 5MM

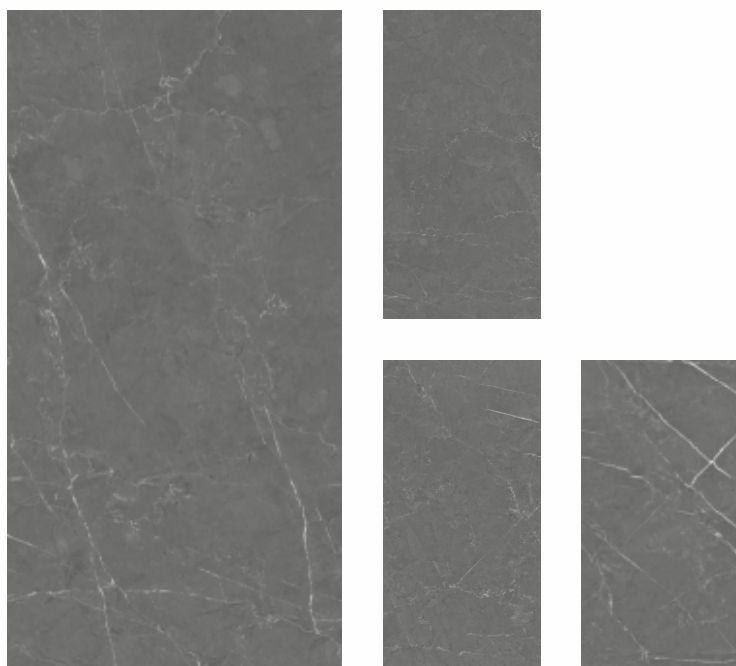
## Anticato Bianco

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## Anticato Nero

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CARVING

600X1200MM · 5MM

## Aversa Crema

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## Barton Beige

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# CARVING

600X1200MM · 5MM

## Barton Brown

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## Bosco Brown

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CARVING

600X1200MM · 5MM

## Bosco Crema

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## Bristol

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CARVING

600X1200MM · 5MM

## Boston Pearl

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## Boston Taupe

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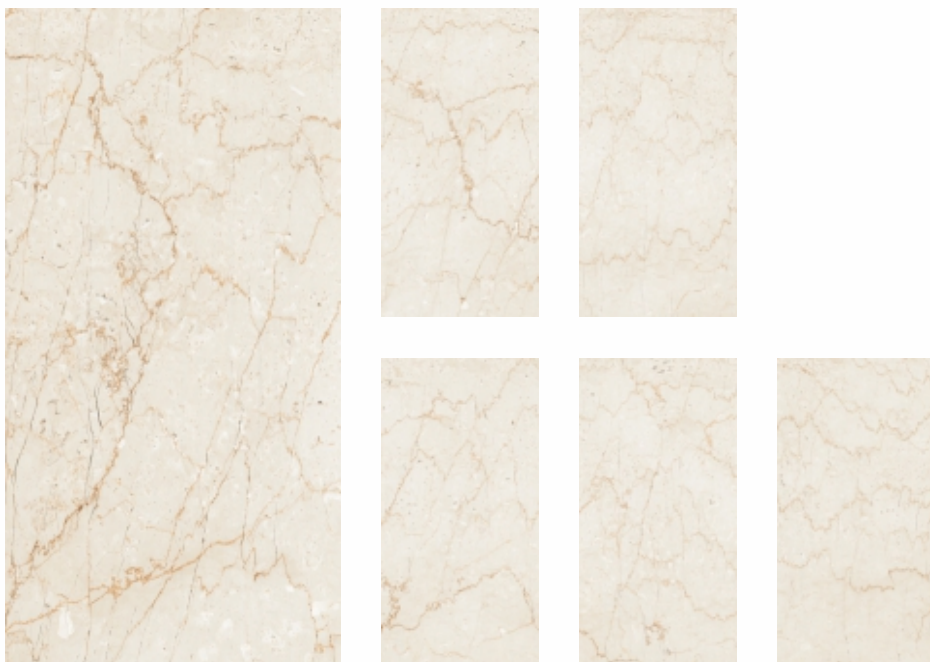


CARVING

600X1200MM · 5MM

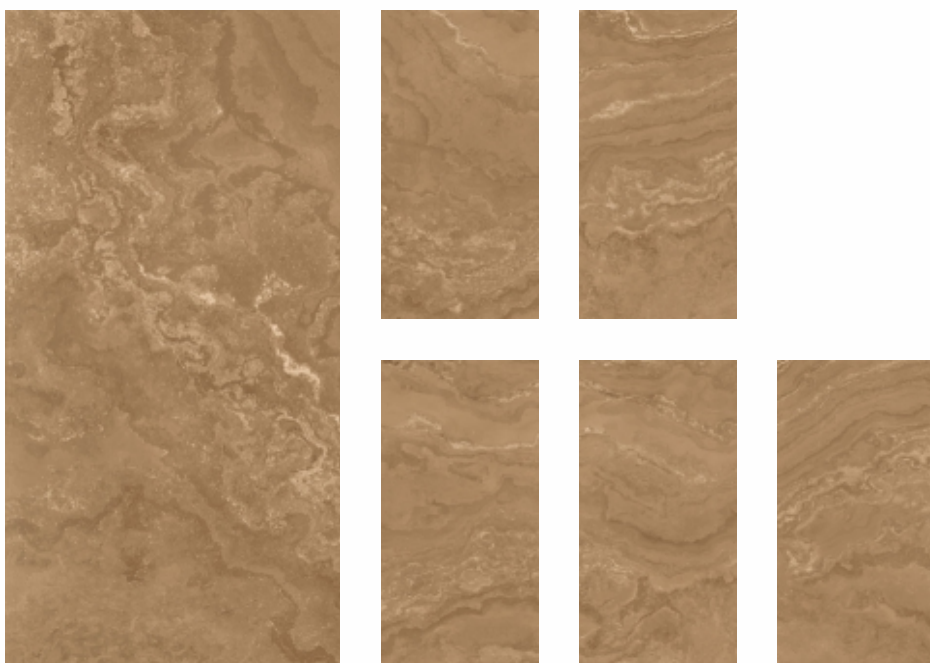
## Byron Bottochino

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## Carmel Brown

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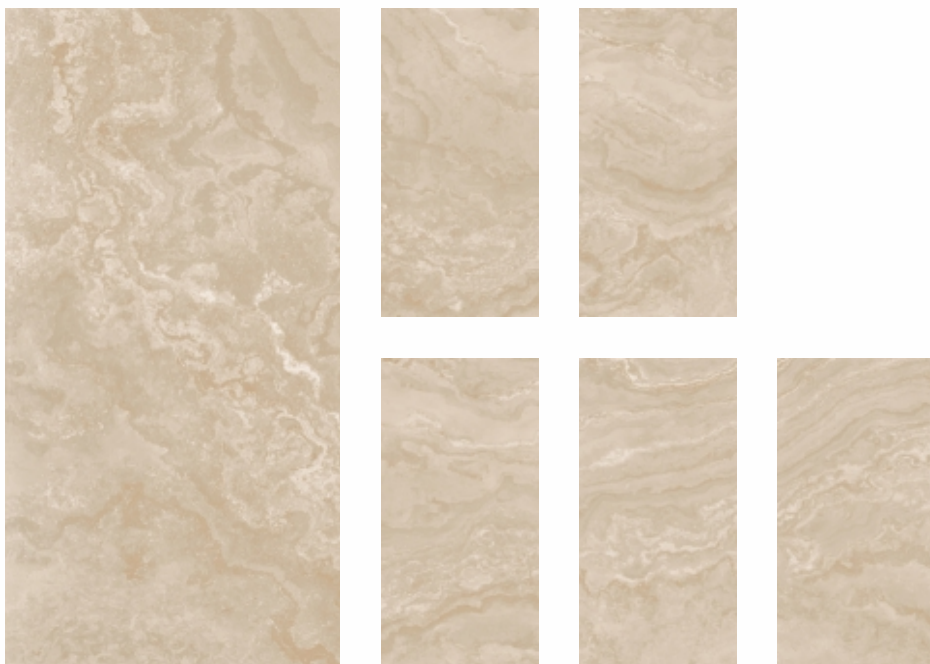


CARVING

600X1200MM · 5MM

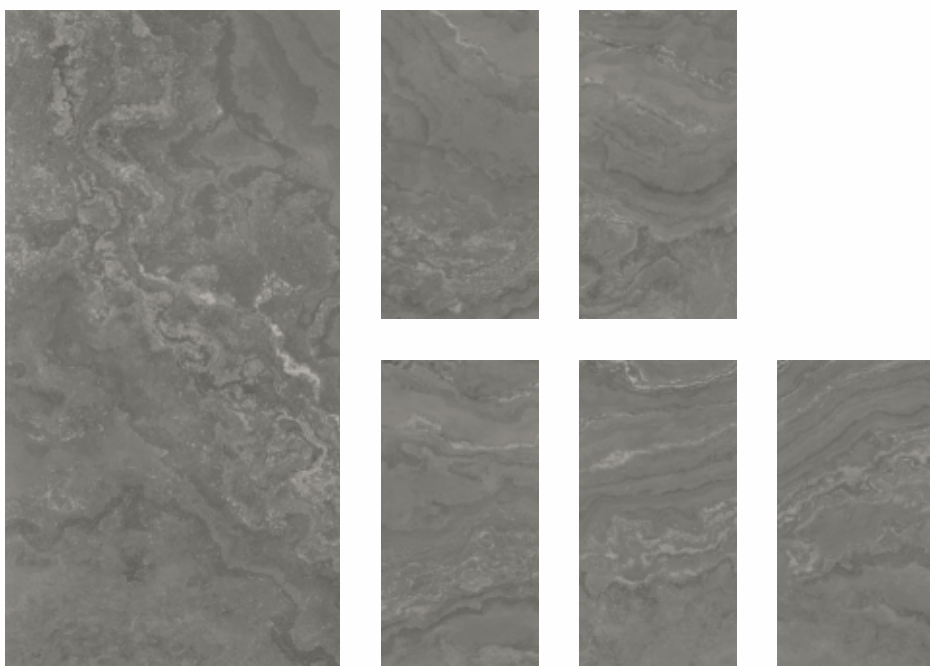
## Carmel Crema

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## Carmel Grey

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CARVING

600X1200MM · 5MM

## Carmel Silver

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## Cebra Beige

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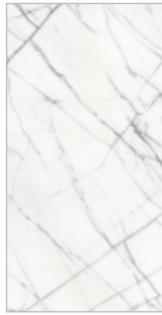


# CARVING

600X1200MM · 5MM

## Coal White

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## Collodi Bianco

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CARVING

600X1200MM · 5MM

## Collodi Choco

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## Collodi Crema

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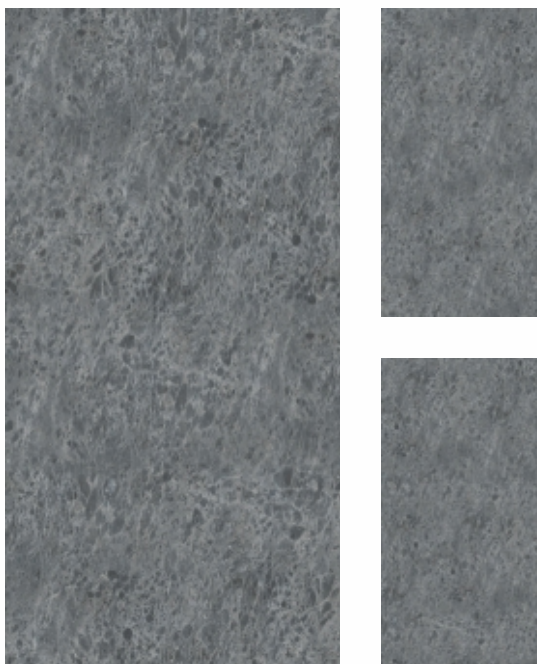


CARVING

600X1200MM · 5MM

## Collodi Grey

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## Dakota Copper

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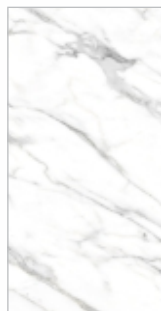
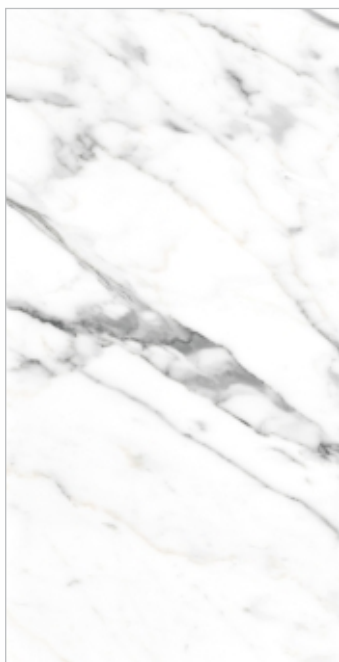


CARVING

600X1200MM · 5MM

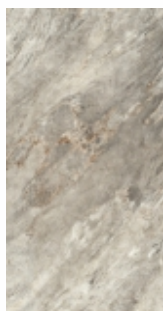
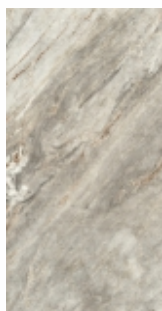
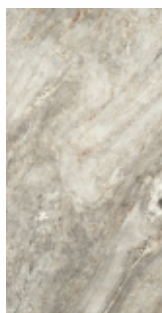
## Dalila White

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## Divine Dark

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# CARVING

600X1200MM · 5MM

## Divine Light

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## Dorian White

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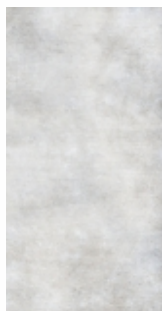
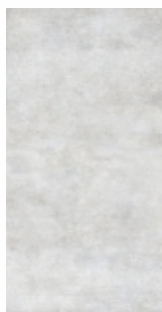


# CARVING

600X1200MM · 5MM

## Elm Grey

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## Elm Nero

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CARVING

600X1200MM · 5MM

## Flint Bianco

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## Flint Coffee

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CARVING

600X1200MM · 5MM

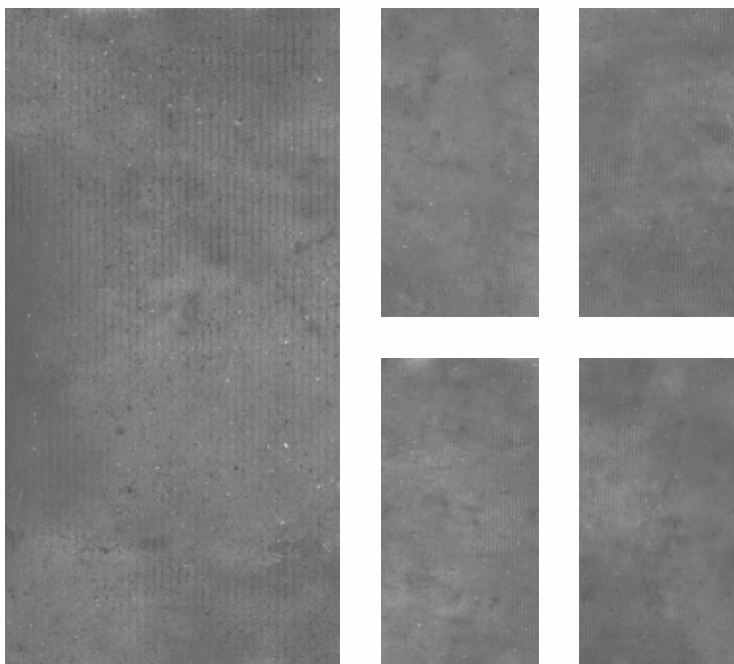
## Flint Crema

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## Flint Grey

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CARVING

600X1200MM · 5MM

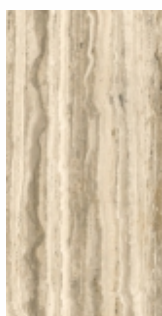
## Haimo

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## Hummer Travertino

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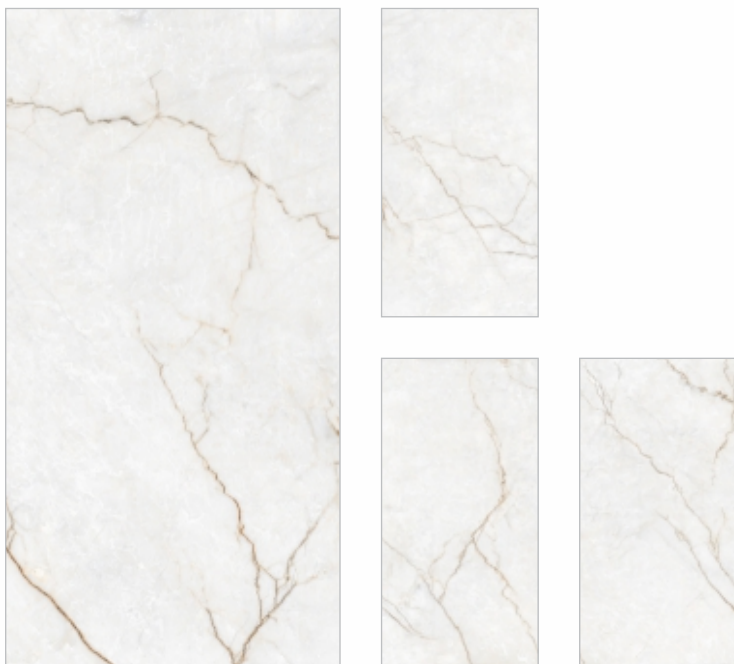


CARVING

600X1200MM · 5MM

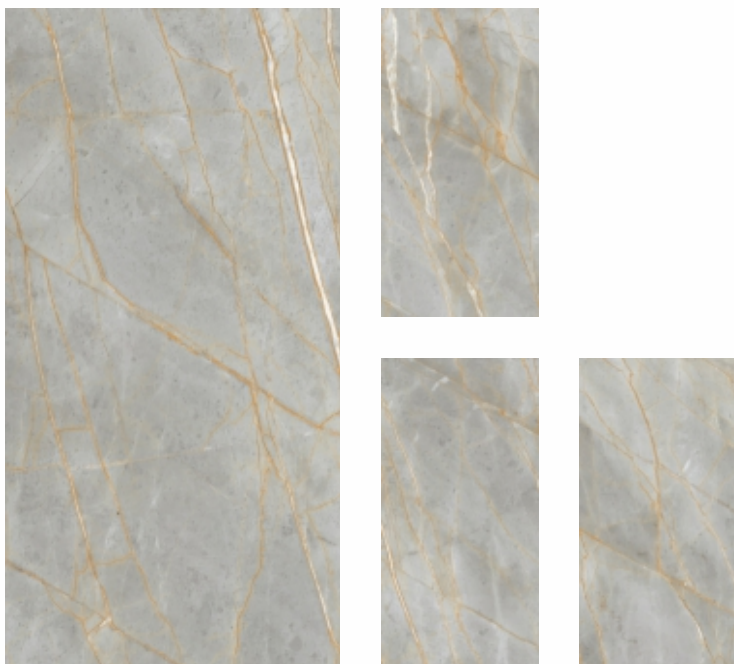
## Lapino White

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## Lemak Grey

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CARVING

600X1200MM · 5MM

## Loiret Brown

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## Loiret Crema

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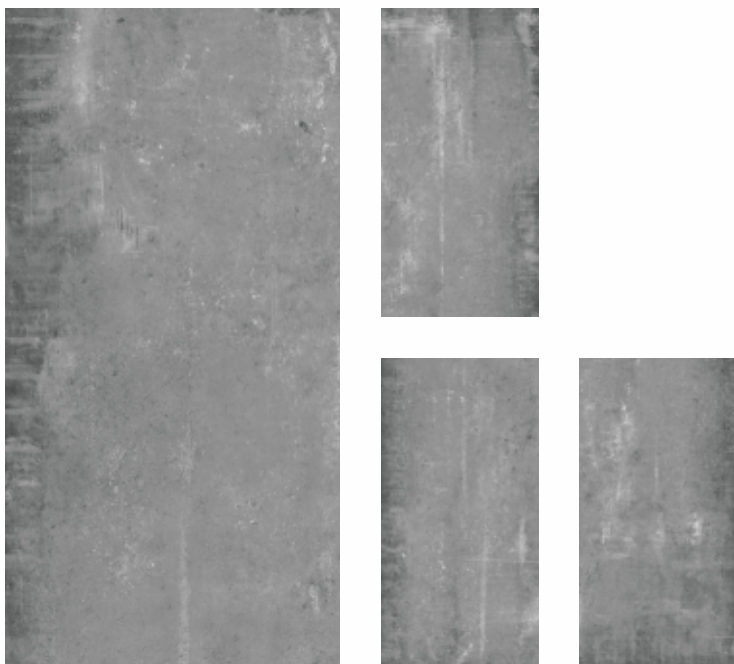


CARVING

600X1200MM · 5MM

## Loiret Grey

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## Loiret Nero

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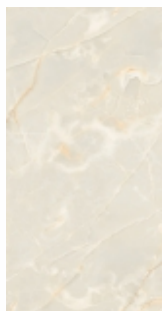
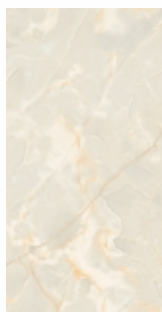
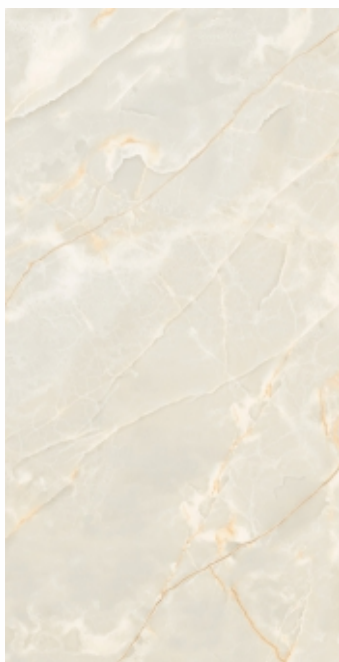


CARVING

600X1200MM · 5MM

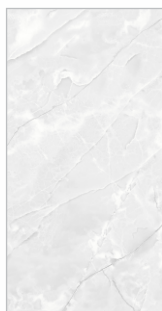
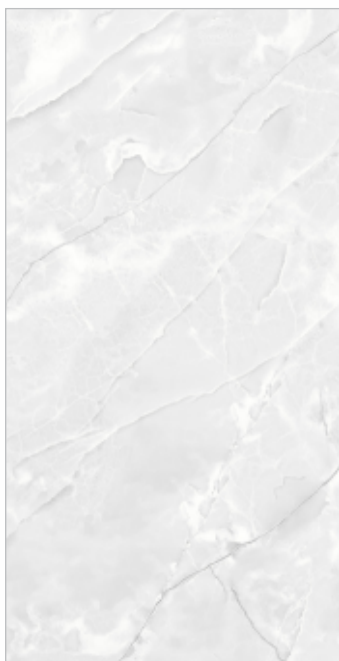
## Malta Crema

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## Malta Ice

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CARVING

600X1200MM · 5MM

## Orobi Crema

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## Orobi Grey

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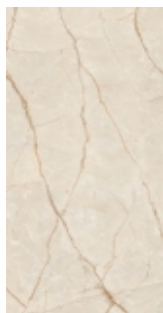
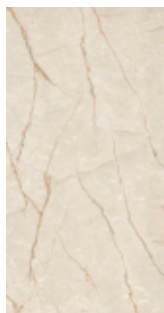


CARVING

600X1200MM · 5MM

## Queica Beige

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## Signeture Crema

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CARVING

600X1200MM · 5MM

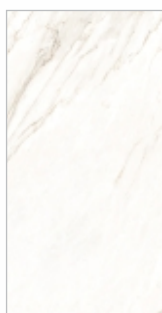
## Vento Light

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## Whitened

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# Technical Details

**Comparison of Indian Standard, ISO Standard and tiles**

NO.	ITEM	INDIAN INDEX	ISO INDEX	Tile
01	Water absorption (%)	Average Value $\leq 0.5$	Average Value $\leq 0.5$	$\leq 0.08$
02	Breaking Strength (N)	Average Value $\geq 600$	Average Value $\geq 560$	600
03	Modulus of Rupture (MPa)	$\geq 35$	$\geq 35$	40
04	Abrasive Resistance	$\geq$ Grade 3	-	Grade 4
05	Resistance of thermal shock	Without Cracking and spalling after test	Without Cracking and spalling after test	Without Cracking and spalling
06	Resistance of crazing	Without Cracking and spalling after test	Without Cracking and spalling after test	Without Cracking and spalling after test
07	Frost Resistance	Without Cracking and spalling after test	Without Cracking and spalling after test	Without Cracking and spalling
08	Chemical Resistance	Not Lower than grade GB	Not Lower than grade GB	Grade GA
09	Stain Resistance	Not Lower than grade III	Not Lower than grade III	Grade 5
10	Limit of Radioactive Nuclear	Type A I <sub>ra</sub> $\leq 1.0$ I <sub>Y</sub> $\leq 1.03$	-	Type A I <sub>ra</sub> $\leq 0.40$ I <sub>Y</sub> $\leq 0.89$
11	Elastic limit (mm)	$\geq 12$	-	20
12	Anti-slip slope	$\geq 12^\circ$	-	25°

**Comparison of INDIAN Standard and tiles Standard**

NO.	ITEM	INDIAN INDEX	ISO INDEX	Tile	
01	Size and bias (mm)	Length	$\pm 1.0$	$\pm 0.6$	-1.0 --0.5
		Width	$\pm 1.0$	$\pm 0.6$	-0.28 --+0.65
		Thickness	$\pm 0.3$	-	-0.08 --+0.09
		Average Thickness	$\leq 6.0$	-	-4.72 --0.86
		Length difference of opposite side	$\leq 1.0$	-	0.8
		Length difference of opposite angles	$\leq 1.5$	-	1.0
02	Surface Quality	-	At least 95% of plate; no obvious defects in its main area.	-	no obvious defects

# 600x1200mm

## PACKING

The boxing of tile should have solid and reliable shock absorption measures. In the process of transportation rain, water immersion and long-term exposure in sun should be avoided. Handle with care. Do not drop. When transporting tile in bulk. Cross stand handling must be done, level carry is forbidden. tile should be stored in solid, smooth and dry warehouse. Stacking height should be determined based on the strength of box.

Specification (mm)	PCS / Box	Sq. Meter /Box	KG/Box
1200x600	4	2.88	34 (Approx)

## Application of Space.

Building space with certain functions. Only the space decorative with suitable method, it can meet people's unique living and spiritual needs. Therefore, the innovation of spatial function. Pattern and decoration is the greatest mission.

Facing with people's multi-dimensional and variable demands nowadays, we will integrate into products and space decoration and make static space active. In visible places: tile won people's love and trust by its extraordinary quality; in invisible places. It is still seeking excellence, pays attention to every detail and makes its own qualities shine distinctively and brightly: There are always surprise when it exist!

## Application Scope.

- (1) As the premise paving materials or components of environmental protection and energy conservation building.
- (2) As the decorative material for interior wall, exterior wall and floor of modern buildings.
- (3) As light and thin interval wall materials within modern building
- (4) As the surface material of furniture product and electronic products.
- (5) As the decorative material in special environment, it is anticorrosive, resists to acid and alkali, and prevents bacteria.

## Operational conditions.

1. Before construction of surface engineering, the process with waterproof requirements should be completed; plaster. Water and electricity equipment pipes, doors and windows holes, stage cave, balcony etc. should be disposed.
2. Base should be smooth, solid and clean without cracks: clear water hollowing, sugaring, pitted surface and oil traces: dirt and other defects.
3. Powder layer and mould release agent on the back of slim tile should be cleared away.
4. Before sealant construction, the debris among cracks should be removed, wet crack with clean water.
5. The appropriate ambient temperature in thin set method is 5~35°C.
6. Outdoor surface engineering shall not be constructed in rain, snow or gale of grade five or above.