



[www.essencetiles.com](http://www.essencetiles.com)



AL ZAIN BUILDING MATERIAL TRADING LLC.  
SAJJA INDUSTRIAL AREA, SHARJAH, PO BOX - 1083

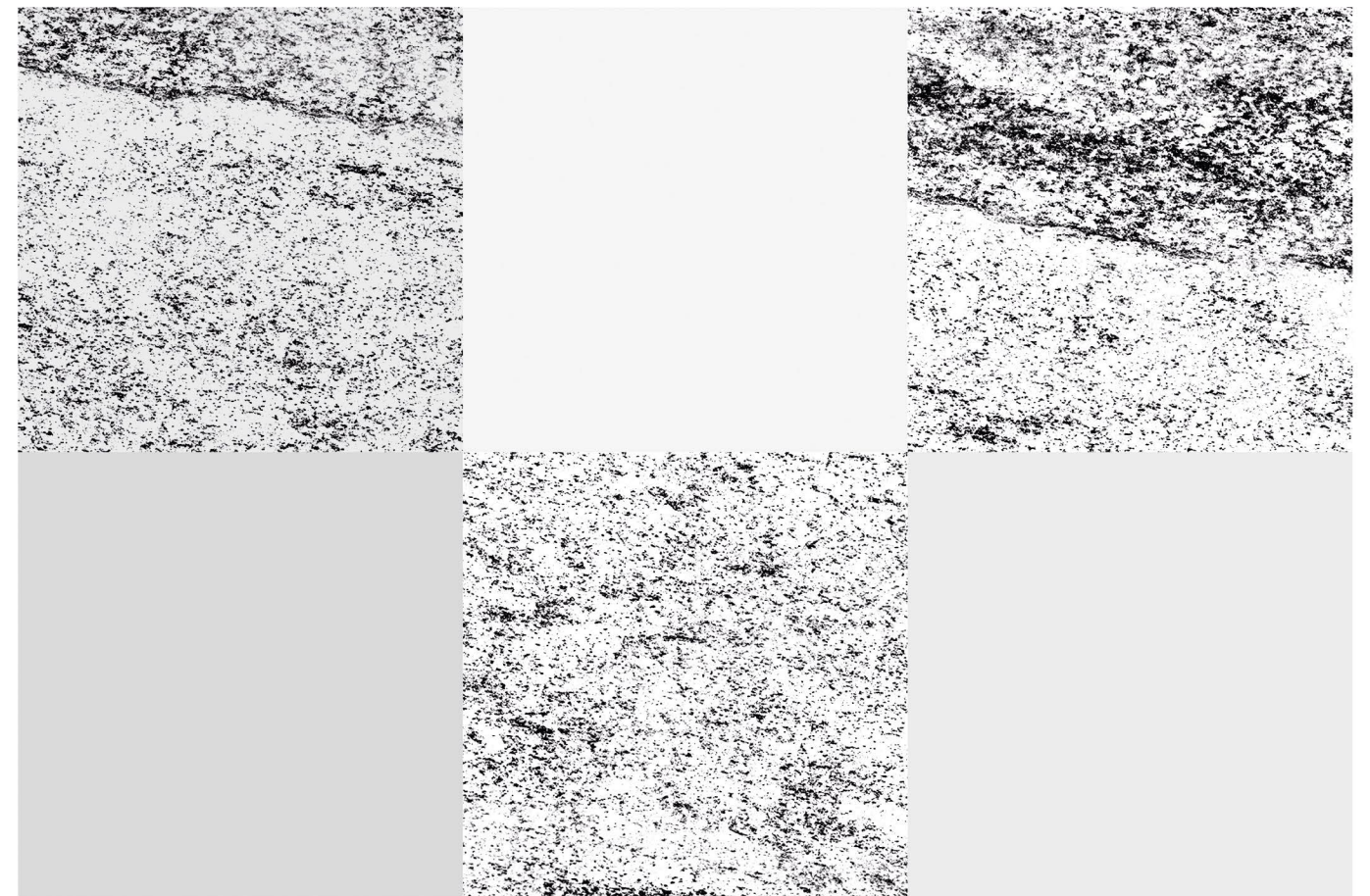
**Call.** +971 504516578, +971 585711777

**Mail.** [alzain@essencetiles.com](mailto:alzain@essencetiles.com)

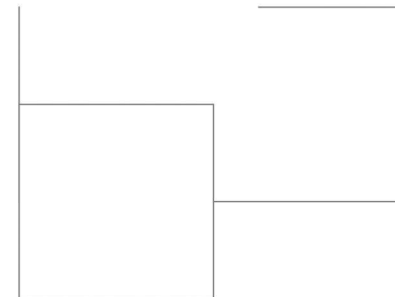


SCAN TO ACCESS  
ALL PRODUCT

sfumato india pvt. ltd.



**60X60CM**  
**60X120CM**



**FULLBODY**  
**1.6CM**  
**2CM**



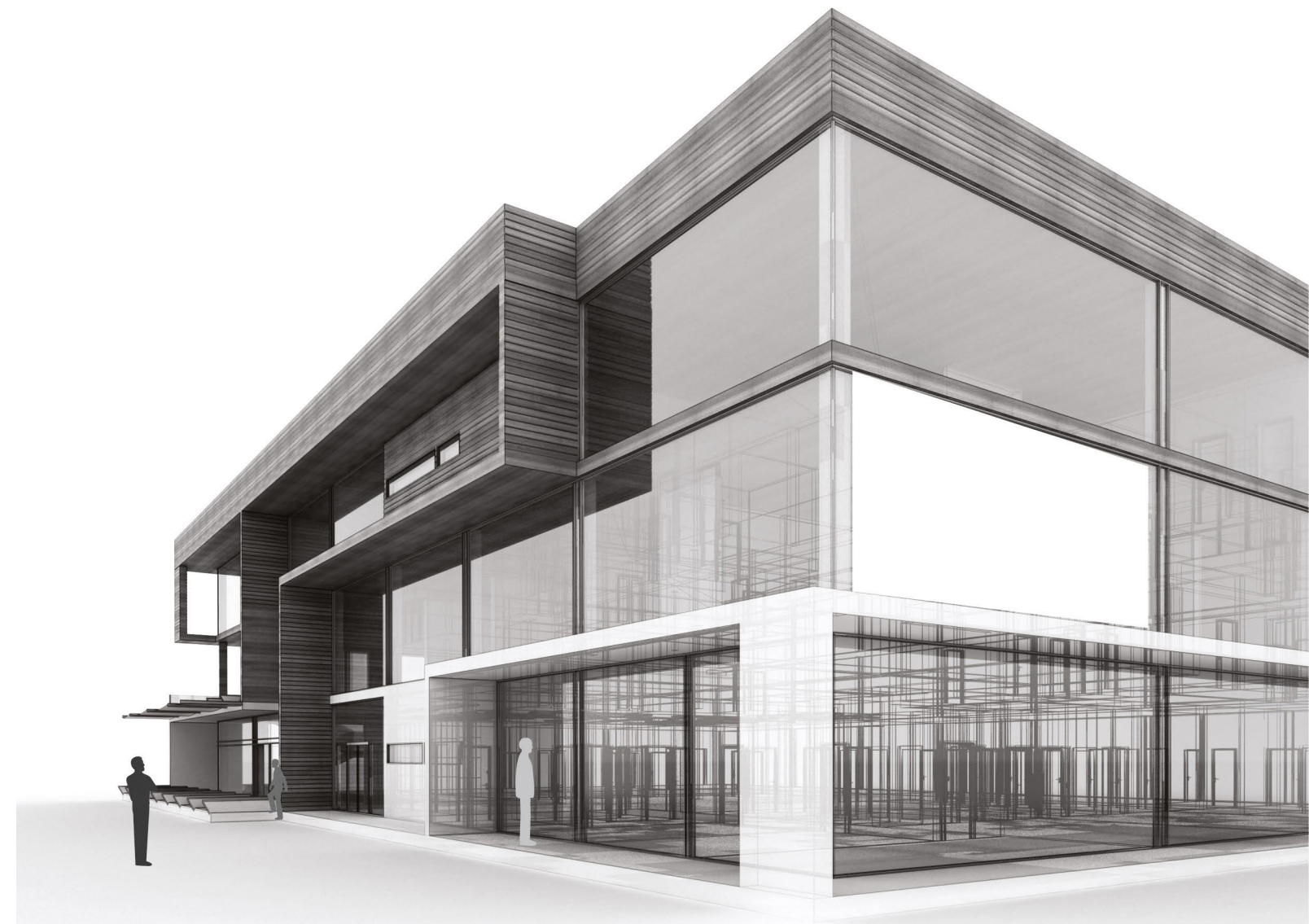
# who we are

Become a global leader in the world of ceramic tiles by serving masterpieces.

Nothing was done in rush. We were clear since our inception that Essence should lead the way of the ceramic industry. And therefore, arduous efforts were put in at every stage.

What we are today is a result of the blood and sweat we have invested in our past. We are extremely proud of the fact that today Essence is a synonym for ultra fine high quality products. Be it our most advanced technology,

our flexible ways of working, professionalism or our ability to build trust amongst our channel partners and customers, all have contributed to what Essence is today.



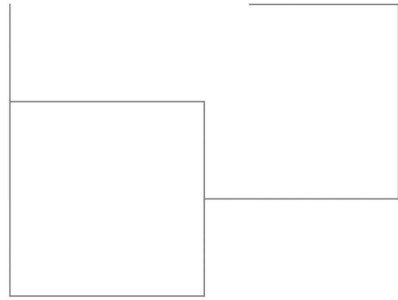
## DELIVERING THE WORLD-CLASS PRODUCTS

[essencetiles.com](http://essencetiles.com)





60X60CM  
60X120CM



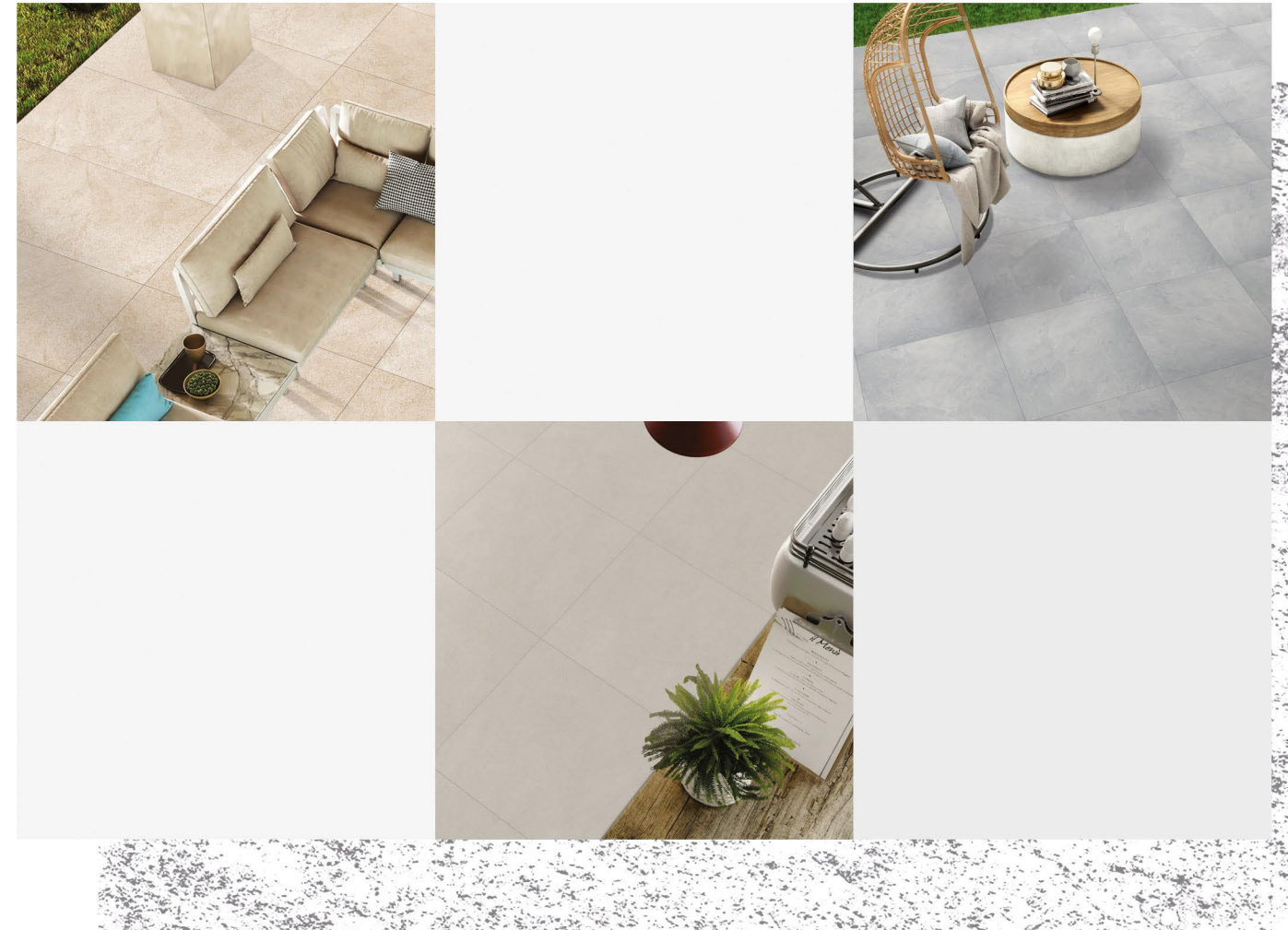
**FULLBODY**  
1.6cm

Full body surfaces that are ideal for usage in settings that want to express a sense of calm, with natural, strong and classic decor.



The majesty of avant-garde architectural served as a source of inspiration for the creation of your spaces.

**LIGHT  
UP YOUR  
OUTDOORS**



100%  
PROTECTION



ENVIRONMENT  
FRIENDLY



VOC FREE



NON  
ALLERGIC



HYGIENIC



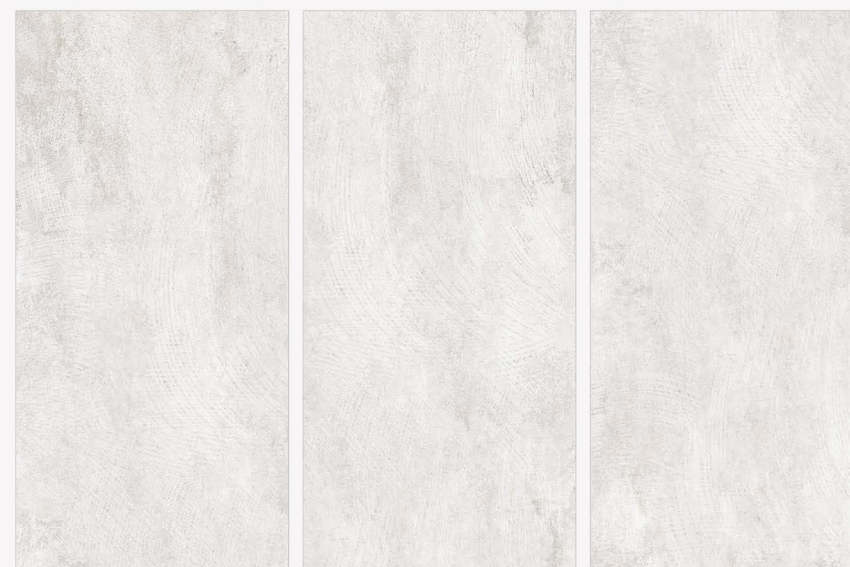
SAFETY



1.6  
cm  
THICKNESS

60X  
120CM

60X  
60CM



random 03

60x120cm  
**matt surface**

**1.6cm**  
thickness





# camlin bianco

essencetiles.com



random 06

60x60cm  
**matt surface**

**1.6cm**  
thickness

**FULL  
BODY** TILES



 **essence**  
TILES









1.6  
cm  
THICKNESS

60X  
120CM

60X  
60CM



random 03

60x120cm  
**matt surface**

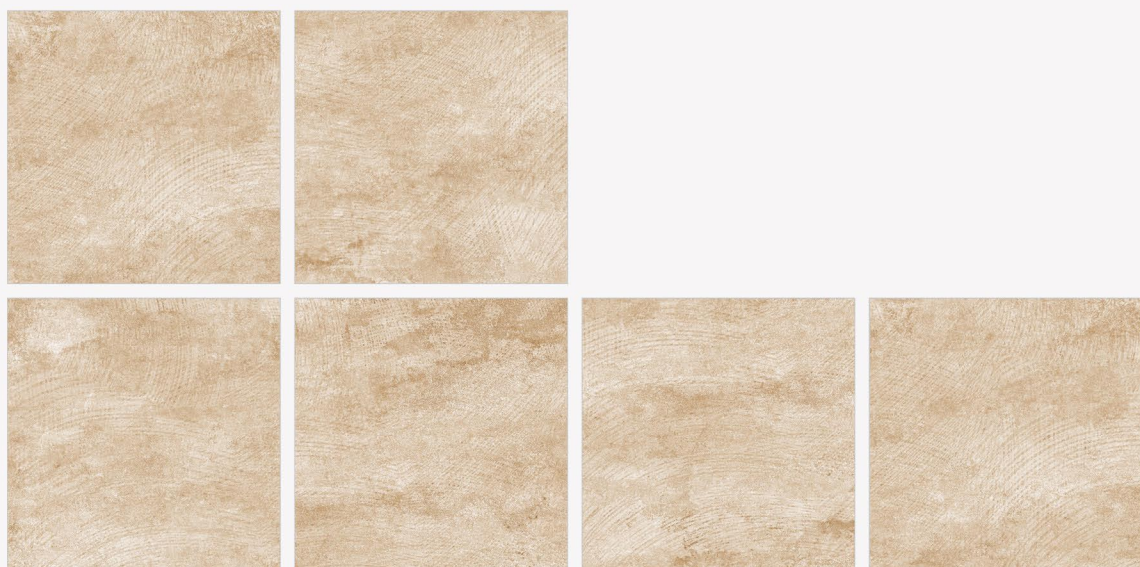
**1.6cm**  
thickness





# camlin rust

essencetiles.com



random 06

60x60cm  
**matt surface**

**1.6cm**  
thickness

**FULL  
BODY** TILES



 **essence**  
TILES









1.6  
cm  
THICKNESS

60X  
120CM

60X  
60CM



random 04

60x120cm  
**matt surface**

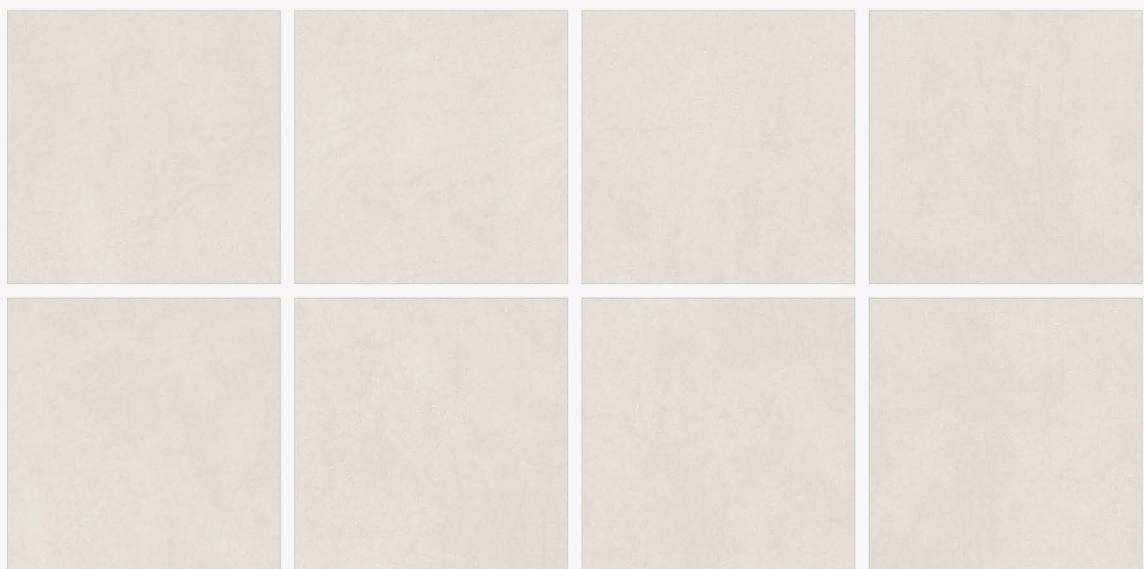
**1.6cm**  
thickness





# concrete cotto

essencetiles.com



random 08

60x60cm  
**matt surface**

**1.6cm**  
thickness

**FULL  
BODY** TILES



 **essence**  
TILES



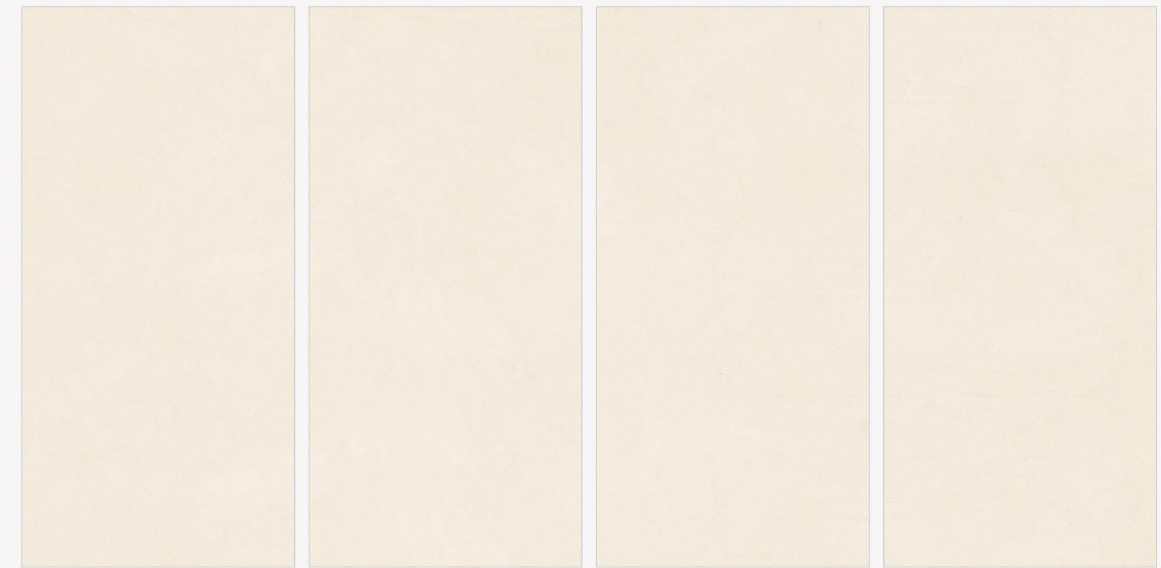




1.6  
cm  
THICKNESS

60X  
120CM

60X  
60CM



random 04

60x120cm  
**matt surface**

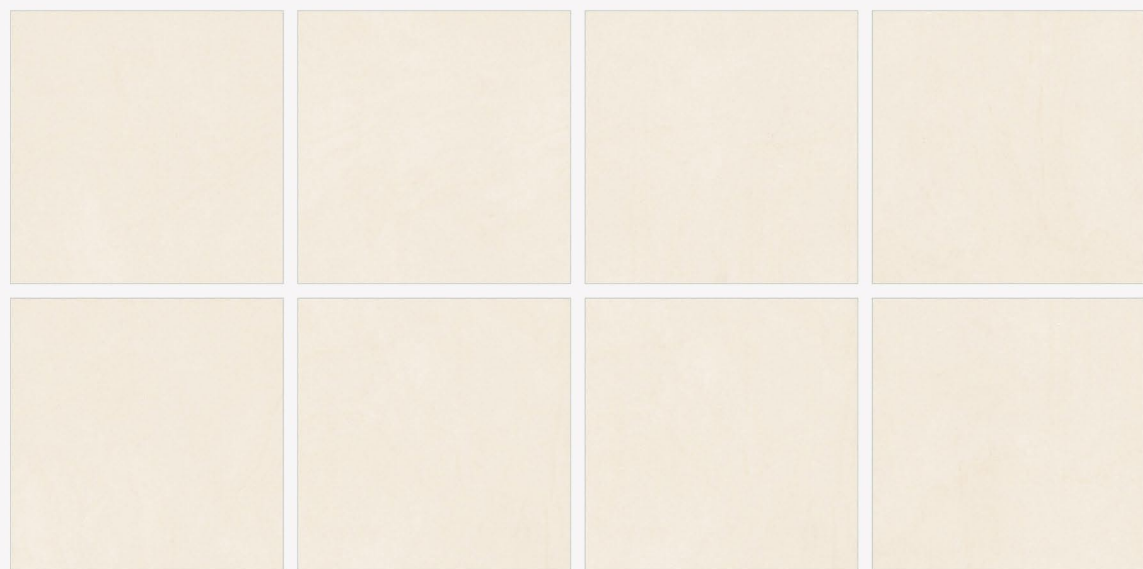
**1.6cm**  
thickness





# concrete marron

essencetiles.com



random O8

60x60cm  
**matt surface**

**1.6cm**  
thickness

**FULL  
BODY** TILES



 **essence**  
TILES







1.6  
cm  
THICKNESS

60X  
120CM

60X  
60CM



random 04

60x120cm  
**matt surface**

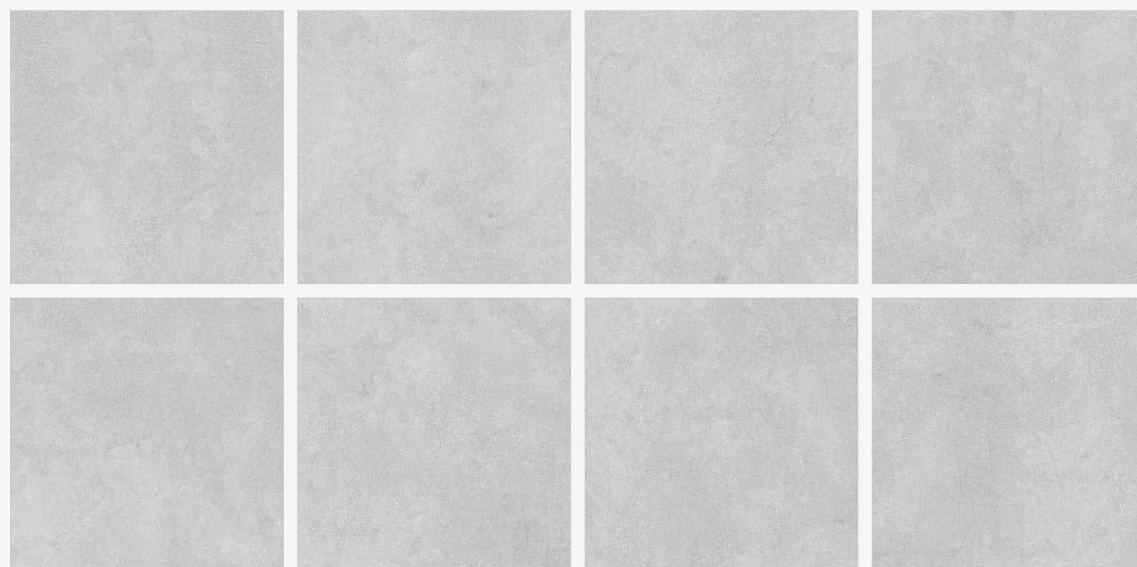
**1.6cm**  
thickness





# concrete natural

essencetiles.com



random 08

60x60cm  
**matt surface**

**1.6cm**  
thickness

**FULL  
BODY** TILES



 **essence**  
TILES







1.6  
cm  
THICKNESS

60X  
120CM

60X  
60CM



random 04

60x120cm  
**matt surface**

**1.6cm**  
thickness





# marvel bianco

essencetiles.com



random 08

60x60cm  
**matt surface**

**1.6cm**  
thickness

**FULL  
BODY** TILES



 **essence**  
TILES









1.6  
cm  
THICKNESS

60X  
120CM

60X  
60CM



random 04

60x120cm  
**matt surface**

**1.6cm**  
thickness





# marvel grey

essencetiles.com



random 08

60x60cm  
**matt surface**

**1.6cm**  
thickness

**FULL  
BODY** TILES



essence  
TILES





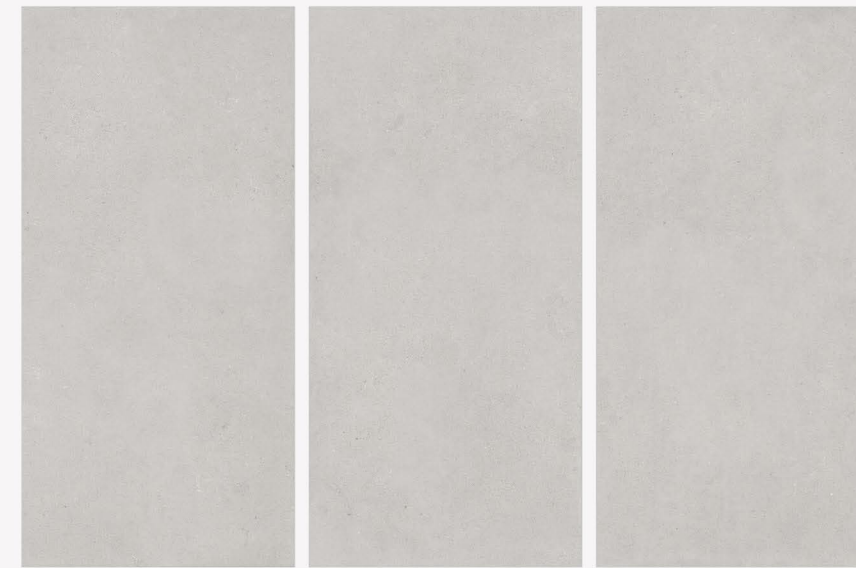




1.6  
cm  
THICKNESS

60X  
120CM

60X  
60CM



random 03

60x120cm  
**matt surface**

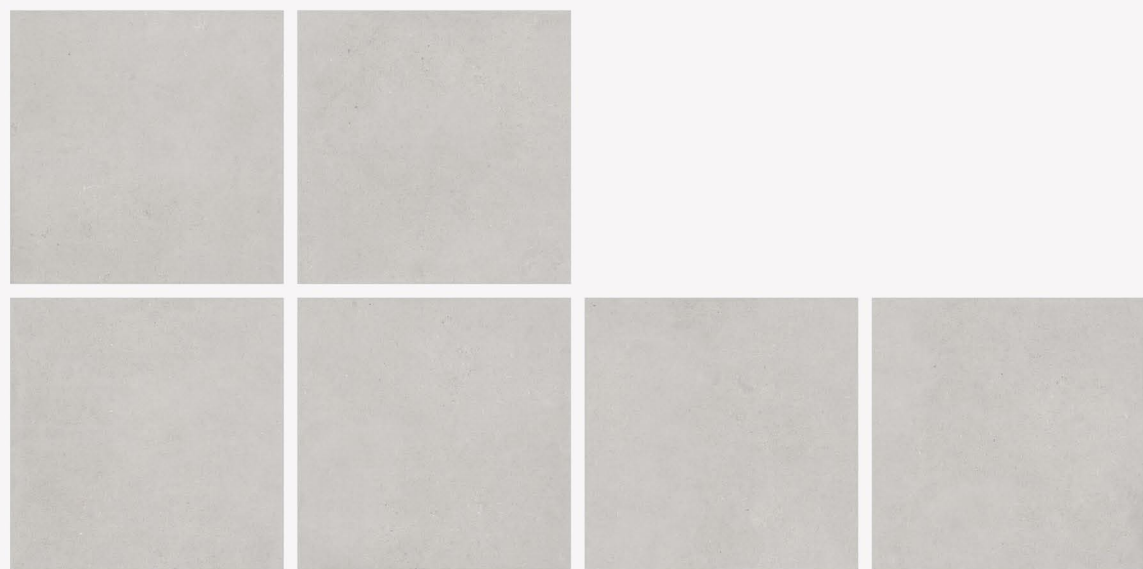
**1.6cm**  
thickness





# medina blanco

essencetiles.com



random 06

60x60cm  
**matt surface**

**1.6cm**  
thickness

**FULL  
BODY** TILES



 **essence**  
TILES





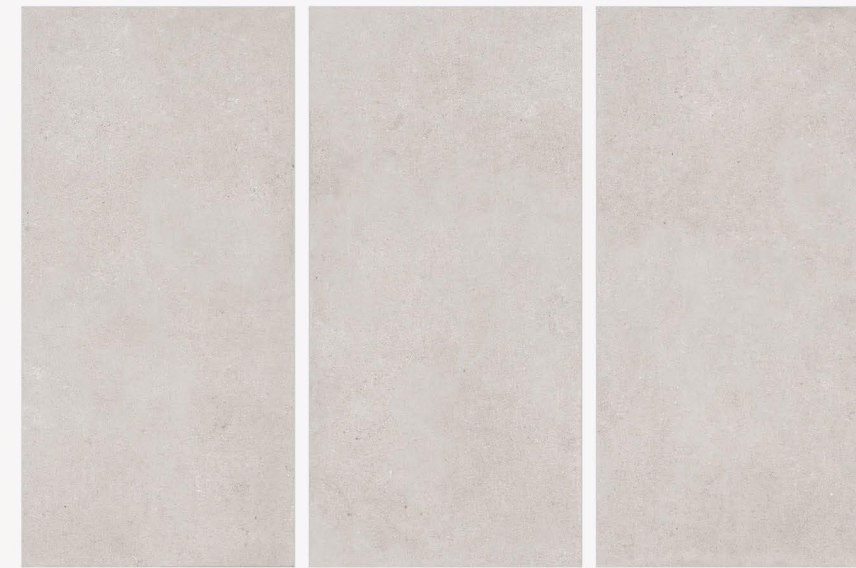




1.6  
cm  
THICKNESS

60X  
120CM

60X  
60CM



random 03

60x120cm  
**matt surface**

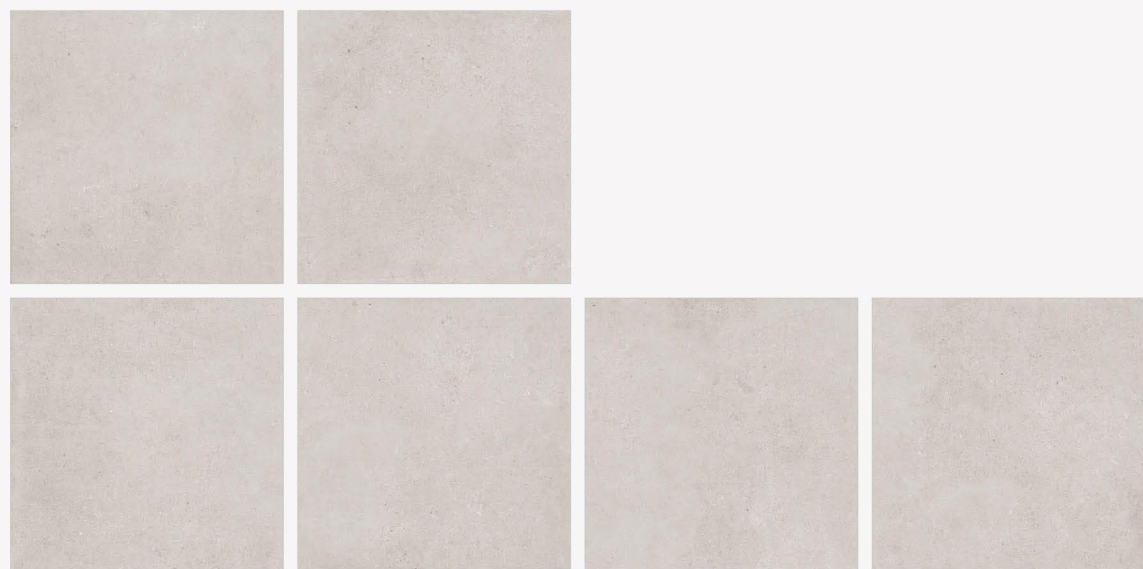
**1.6cm**  
thickness





# medina gris

essencetiles.com



random 06

60x60cm  
**matt surface**

**1.6cm**  
thickness

**FULL  
BODY** TILES



 **essence**  
TILES







1.6  
cm  
THICKNESS

60X  
120CM

60X  
60CM

essencetiles.com

milano beige



random 05

60x120cm  
matt surface

1.6cm  
thickness





# milano beige

essencetiles.com

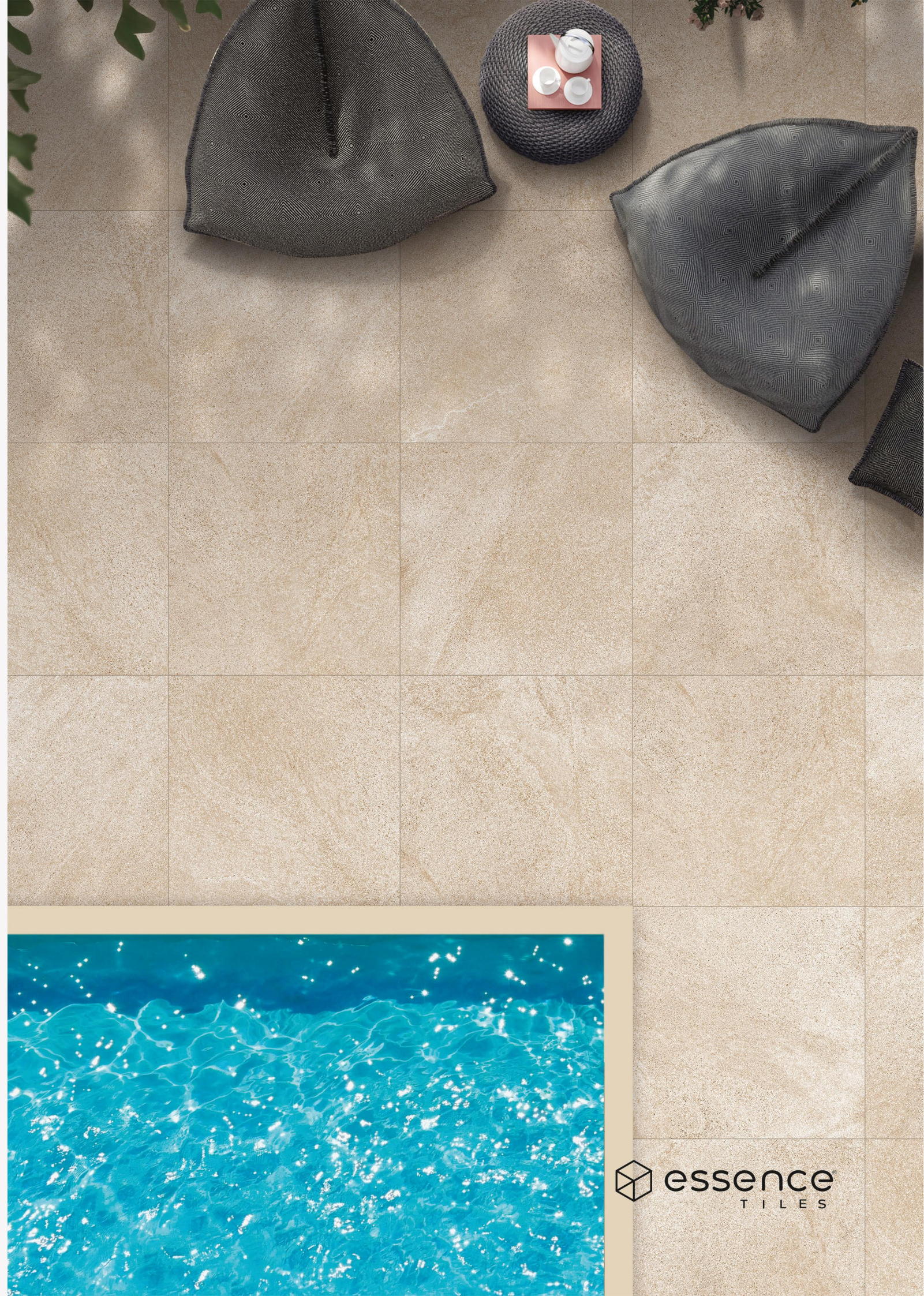


random 10

60x60cm  
**matt surface**

**1.6cm**  
thickness

**FULL  
BODY** TILES



 **essence**  
TILES

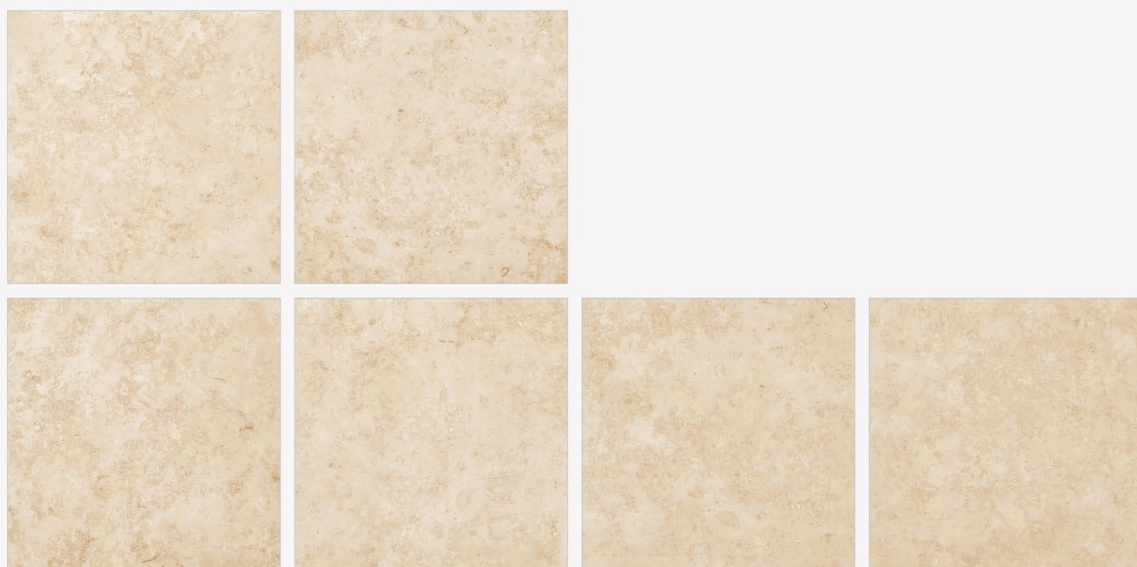






# petra beige

essencetiles.com



random O6

60x60cm  
**matt surface**

**1.6cm**  
thickness

**FULL  
BODY** TILES



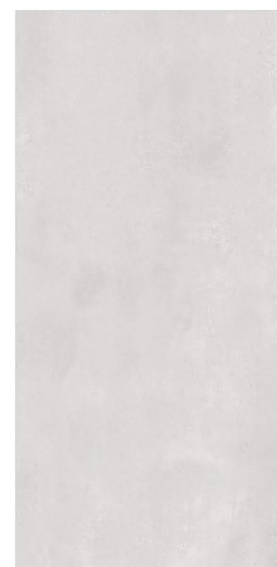
 **essence**  
TILES



1.6  
cm  
THICKNESS

60X  
120CM

60X  
60CM



random 01

60x120cm  
**matt surface**

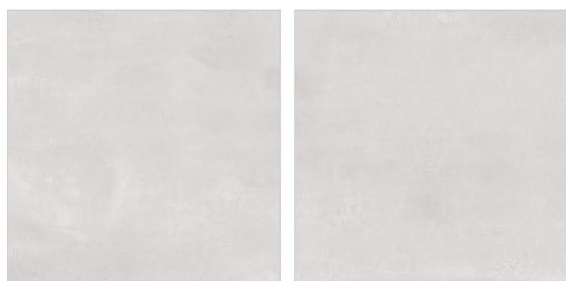
**1.6cm**  
thickness





# pozzolana grey

essencetiles.com



random 02

60x60cm  
**matt surface**

**1.6cm**  
thickness

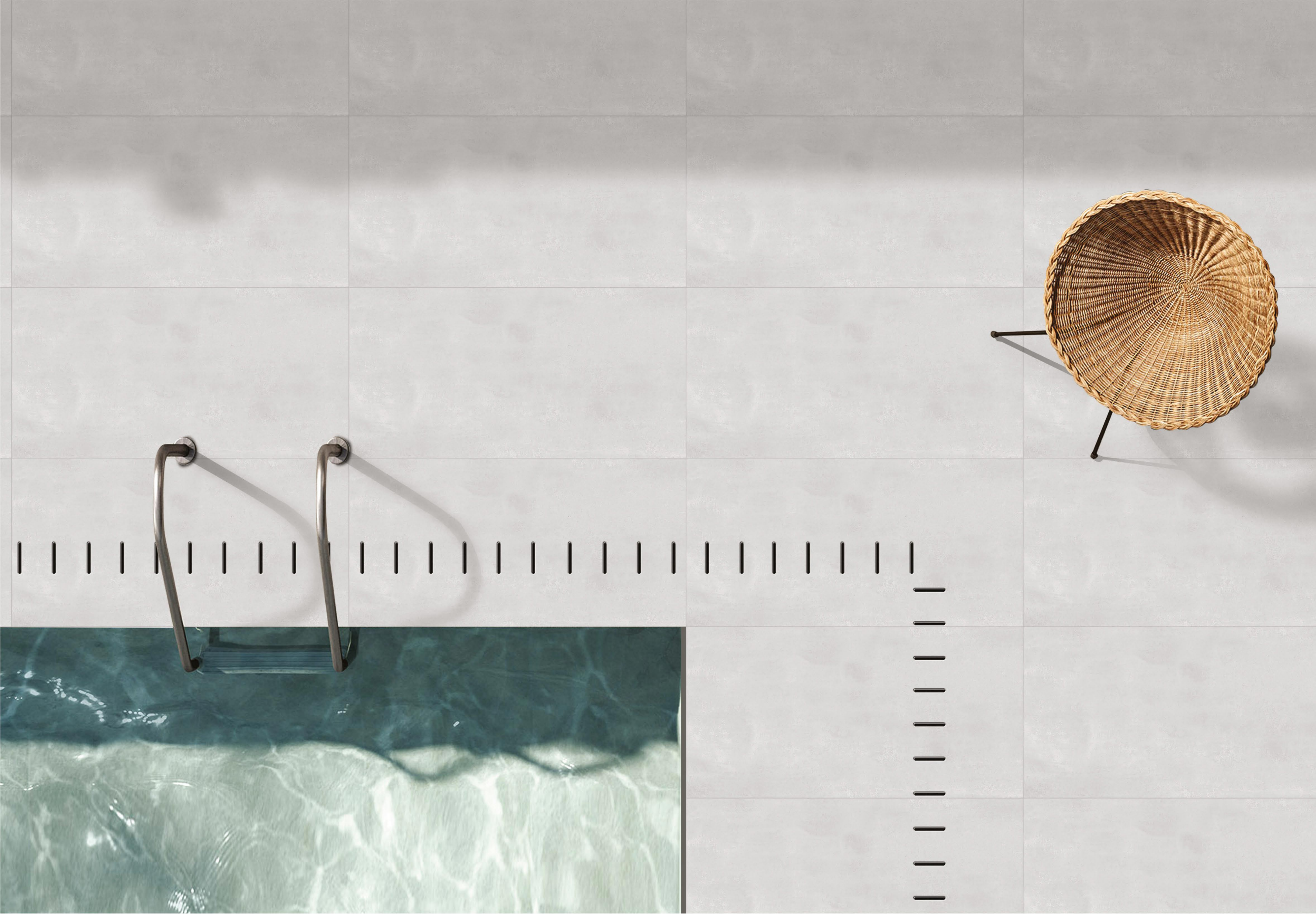
**FULL  
BODY** TILES



 **essence**  
TILES





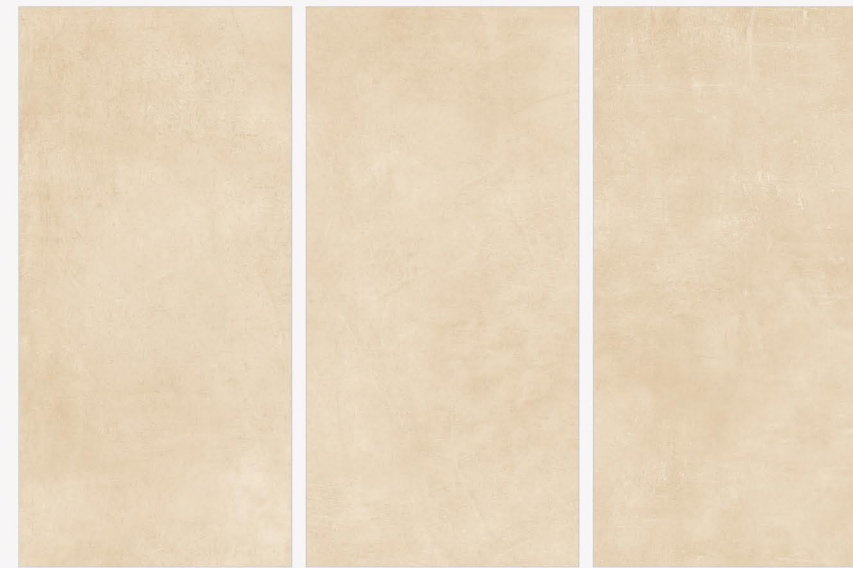




1.6  
cm  
THICKNESS

60X  
120CM

60X  
60CM



random 03

60x120cm  
**matt surface**

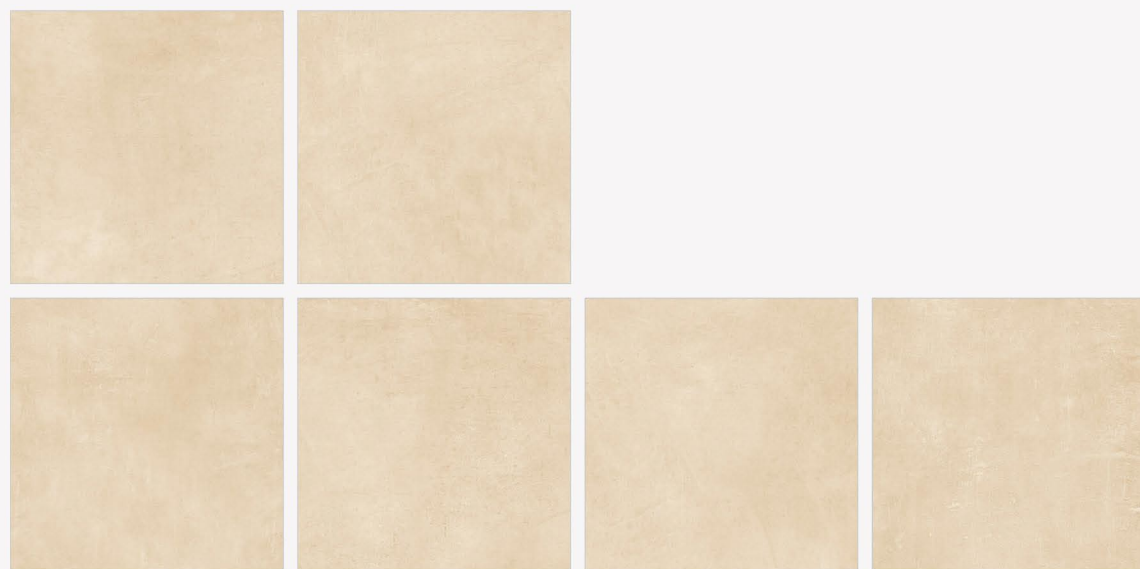
**1.6cm**  
thickness





# rock beige

essencetiles.com



random 06

60x60cm  
**matt surface**

**1.6cm**  
thickness

**FULL  
BODY** TILES



 **essence**  
TILES



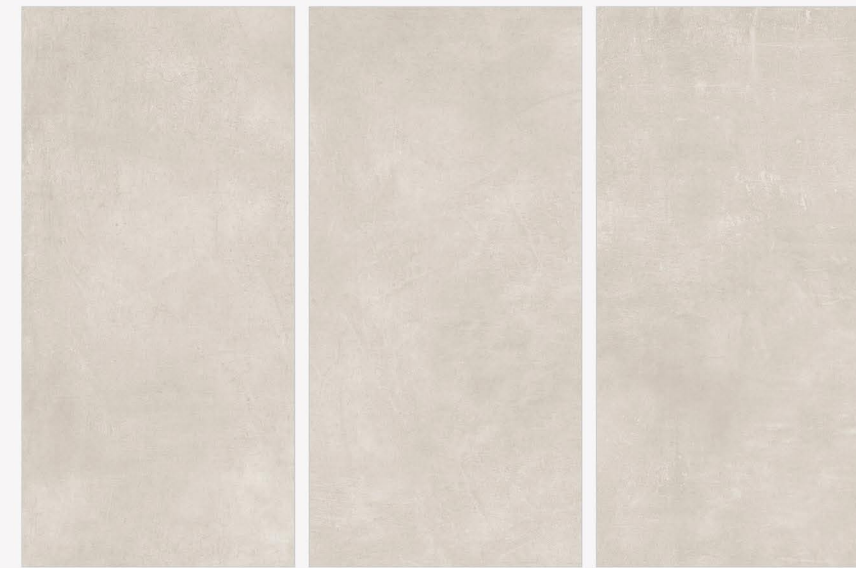




1.6  
cm  
THICKNESS

60X  
120CM

60X  
60CM



random 03

60x120cm  
**matt surface**

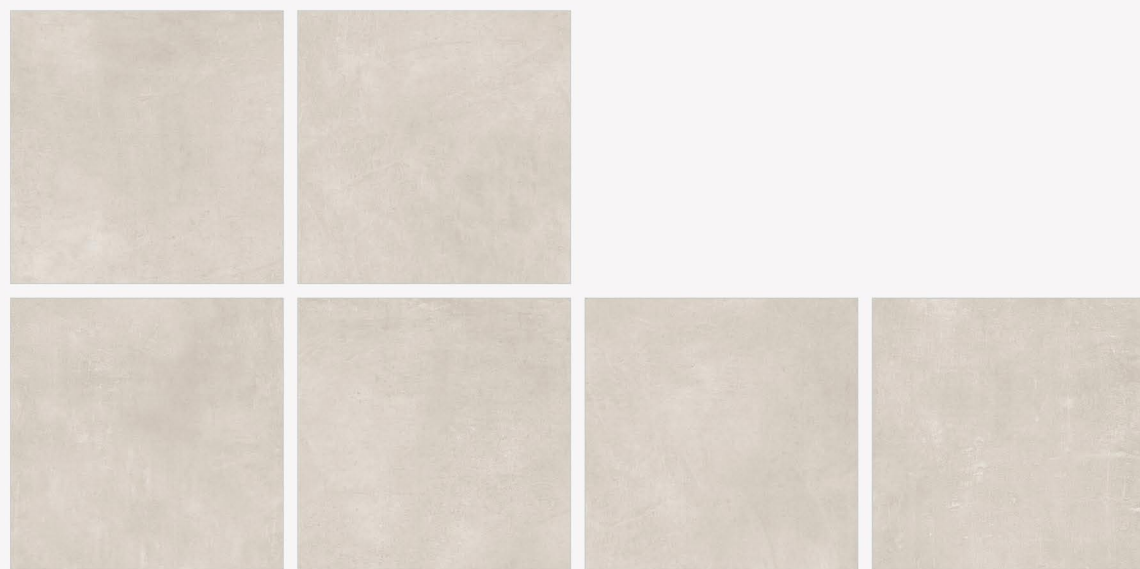
**1.6cm**  
thickness





# rock cemento

essencetiles.com



random 06

60x60cm  
**matt surface**

**1.6cm**  
thickness

**FULL  
BODY** TILES



 essence  
TILES





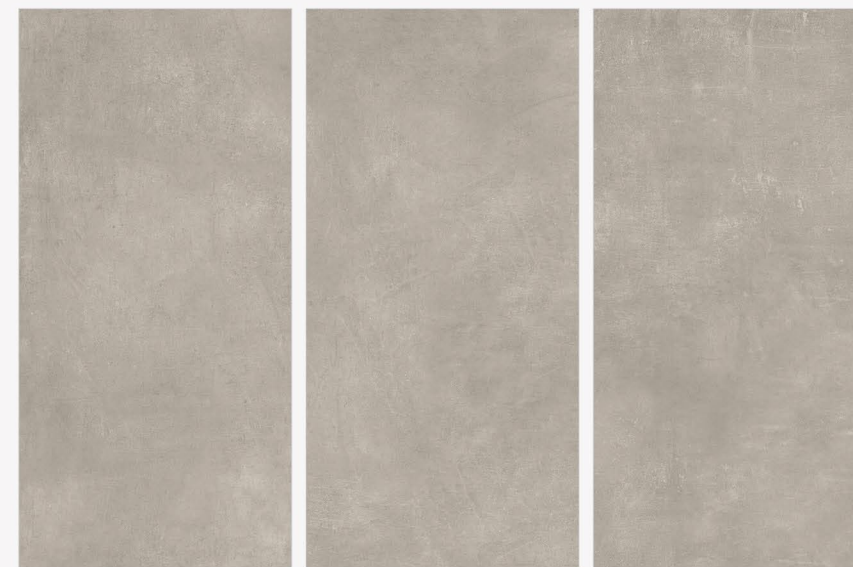




1.6  
cm  
THICKNESS

60X  
120CM

60X  
60CM



random 03

60x120cm  
**matt surface**

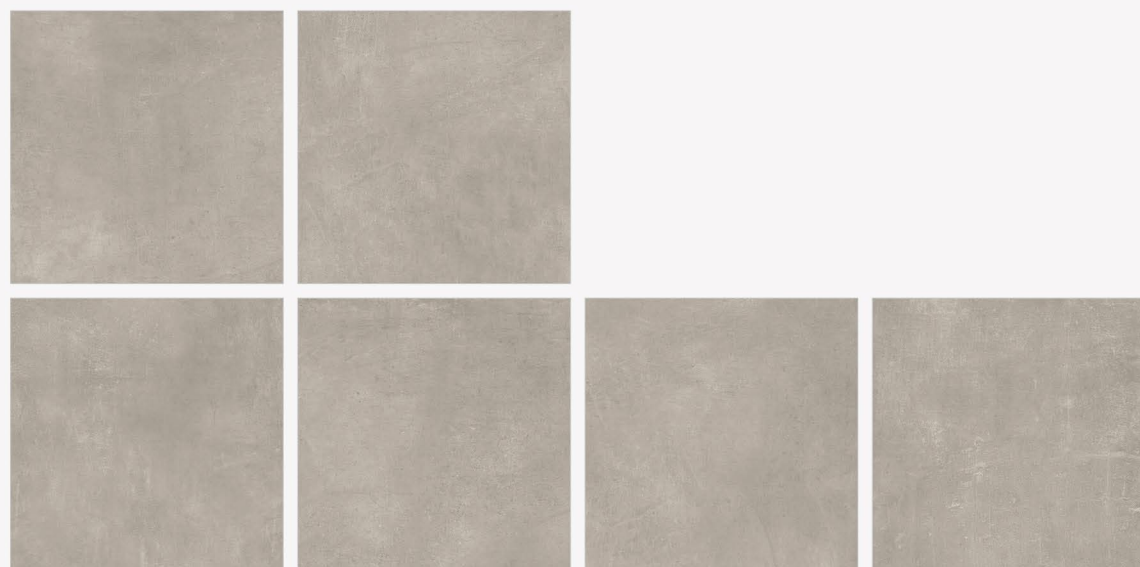
**1.6cm**  
thickness





# rock gris

essencetiles.com



random 06

60x60cm  
**matt surface**

**1.6cm**  
thickness

**FULL  
BODY** TILES



essence  
TILES





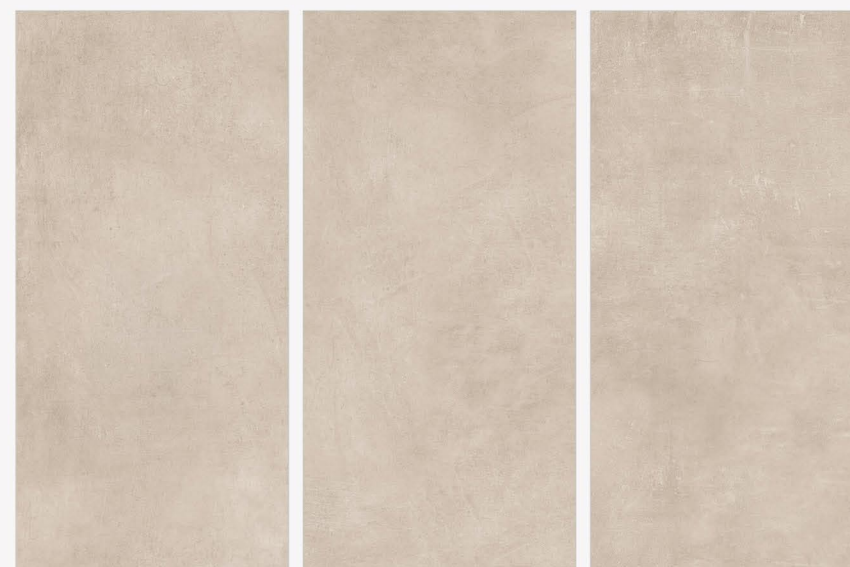




1.6  
cm  
THICKNESS

60X  
120CM

60X  
60CM



random 03

60x120cm  
**matt surface**

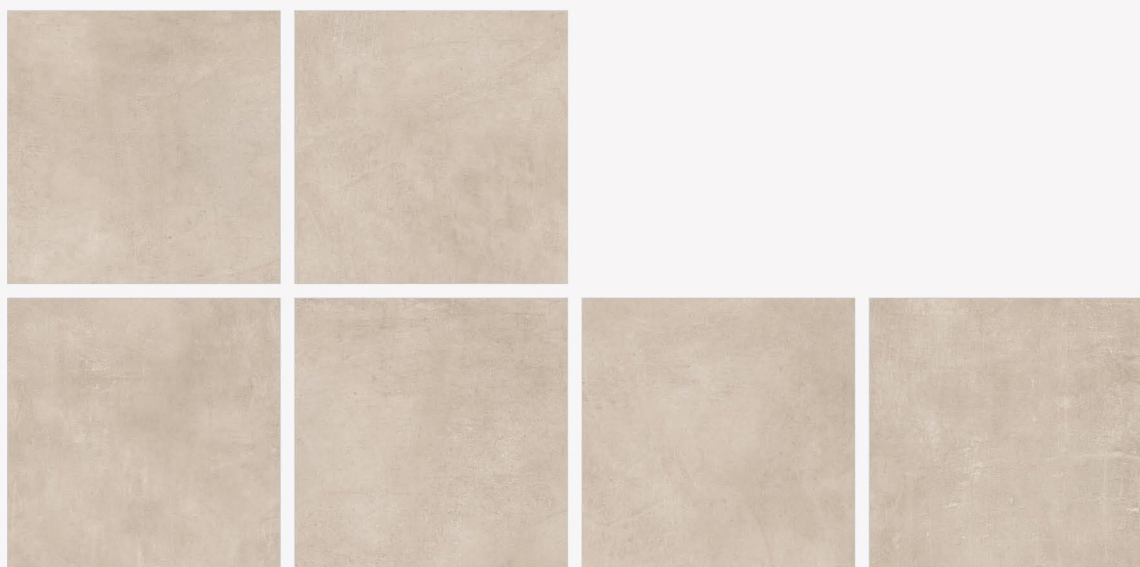
**1.6cm**  
thickness





# rock natural

essencetiles.com

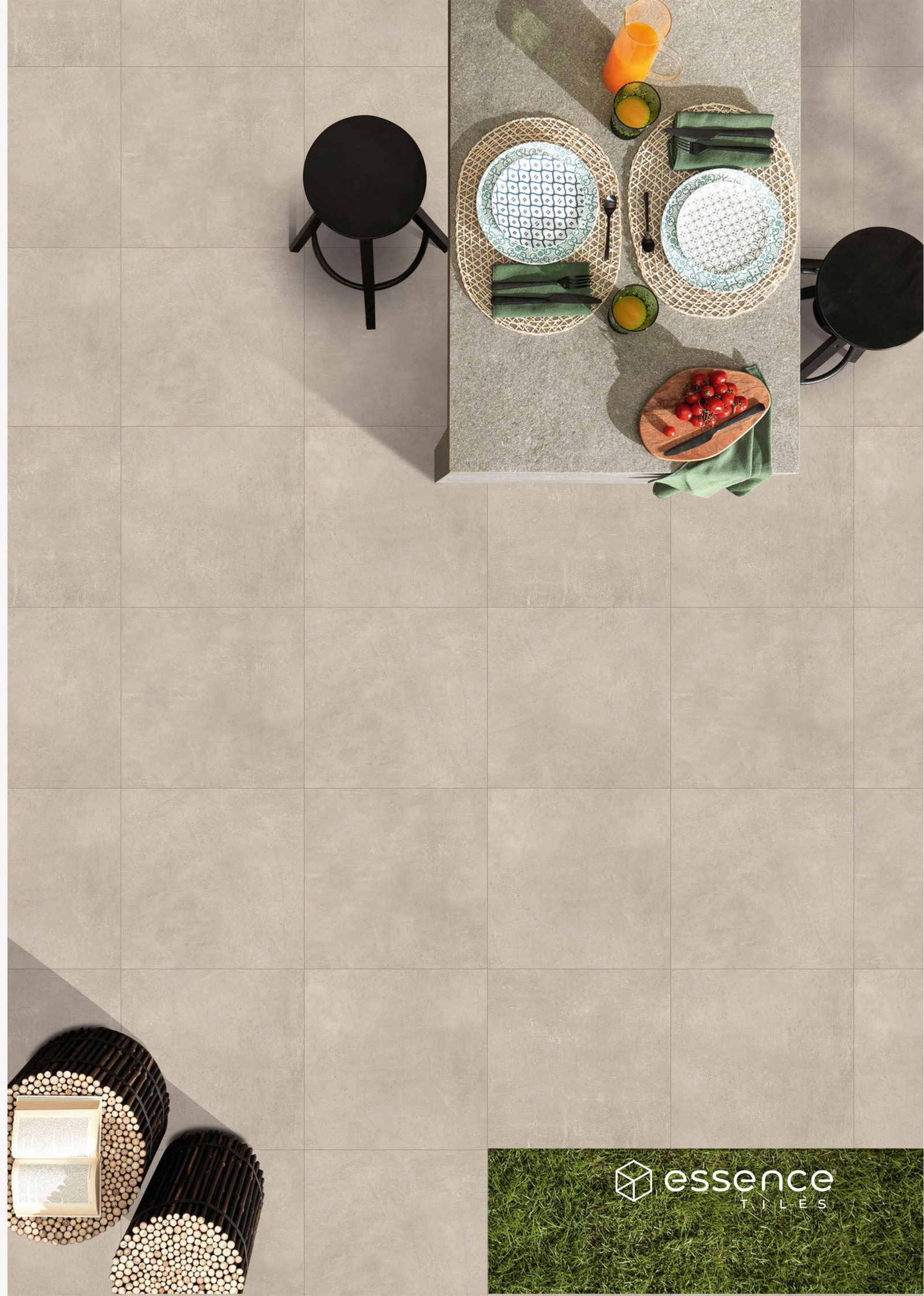


random 06

60x60cm  
matt surface

1.6cm  
thickness

**FULL  
BODY** TILES



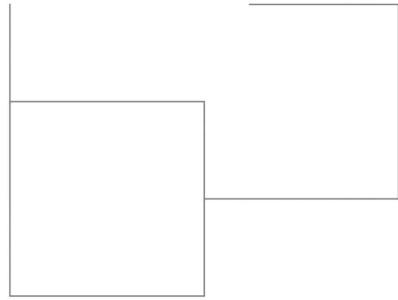
essence  
TILES







60X60CM  
60X120CM



FULLBODY  
2 CM

Full body surfaces that are ideal for usage in settings that want to express a sense of calm, with natural, strong and classic decor.



# LIGHT UP YOUR OUTDOORS

The majesty of avant-garde architectural served as a source of inspiration for the creation of your spaces.



100%  
PROTECTION



ENVIRONMENT  
FRIENDLY



VOC FREE



NON  
ALLERGIC



HYGIENIC



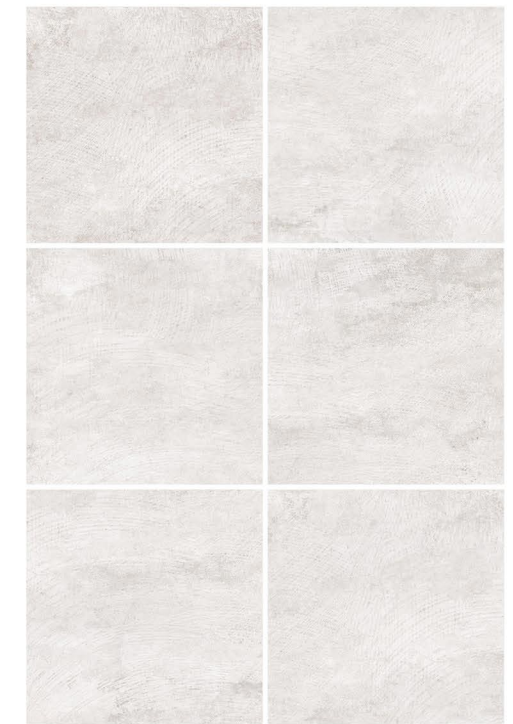
SAFETY





**FULL BODY** TILES  
60 X 60 CM

THICKNESS  
**2CM**  
MATT SURFACE



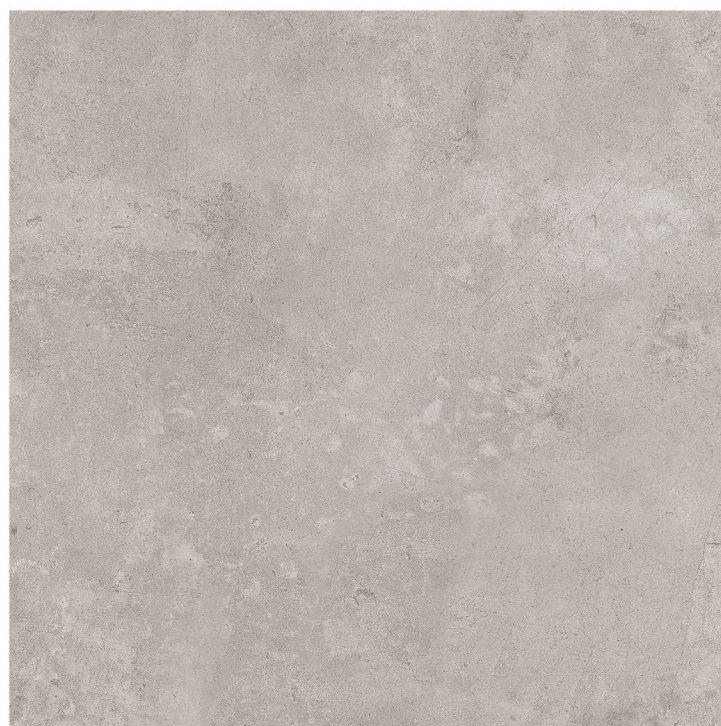
- RESIDENTIAL
- GARDEN & POOL
- HOTELS
- RESTAURANT
- SHOPS
- MALLS

**Camlin Bianco**

Random  
06

**FULL BODY** TILES  
60 X 60 CM

THICKNESS  
**2CM**  
MATT SURFACE



- RESIDENTIAL
- GARDEN & POOL
- HOTELS
- RESTAURANT
- SHOPS
- MALLS

**Benito Grey**

Random  
05







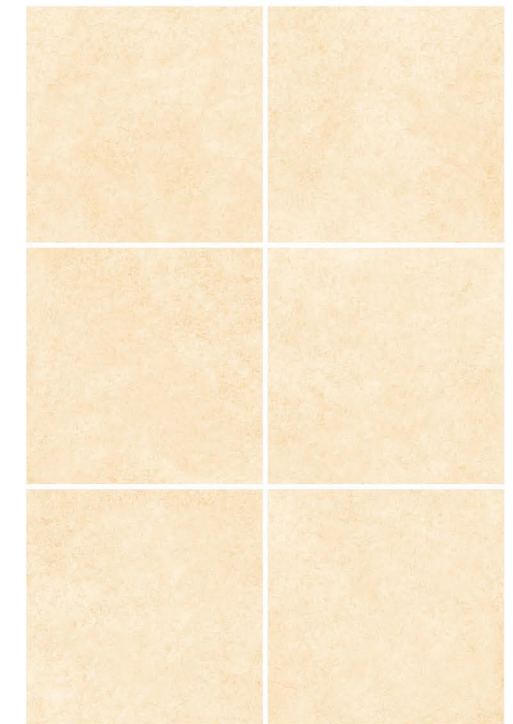
**FULL  
BODY** TILES  
60 X 60 CM

THICKNESS  
**2CM**  
MATT SURFACE

**essence**  
TILES



**Hammer Stone Beige**



Random  
08

-  RESIDENTIAL
-  GARDEN & POOL
-  HOTELS
-  RESTAURANT
-  SHOPS
-  MALLS

**FULL  
BODY** TILES  
60 X 60 CM

THICKNESS  
**2CM**  
MATT SURFACE

**essence**  
TILES



**Fossil Grey**



Random  
06

-  RESIDENTIAL
-  GARDEN & POOL
-  HOTELS
-  RESTAURANT
-  SHOPS
-  MALLS



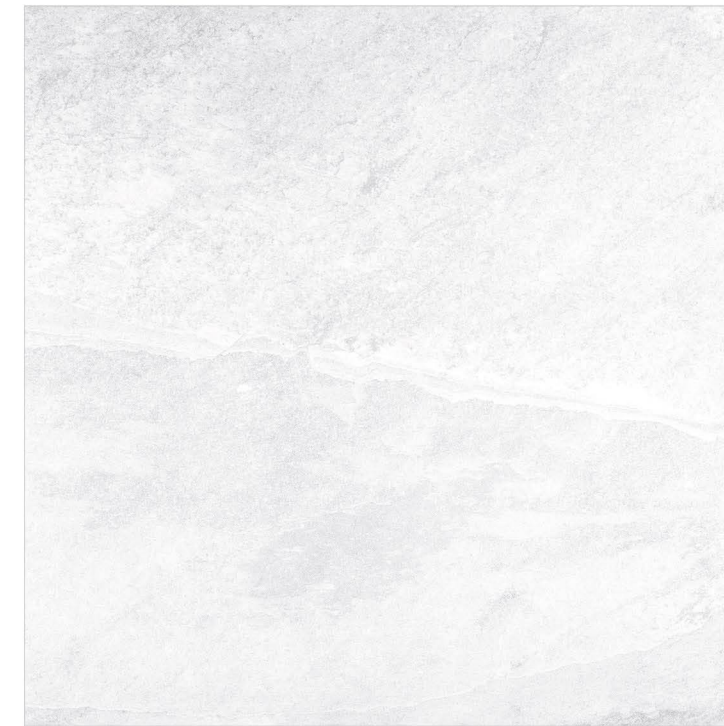




**FULL  
BODY** TILES  
60 X 60 CM

THICKNESS  
**2CM**  
MATT SURFACE

**essence**  
TILES



**Marvel Bianco**



Random  
08

-  RESIDENTIAL
-  GARDEN & POOL
-  HOTELS
-  RESTAURANT
-  SHOPS
-  MALLS

**FULL  
BODY** TILES  
60 X 60 CM

THICKNESS  
**2CM**  
MATT SURFACE

**essence**  
TILES



**Lava Stone**



Random  
04

-  RESIDENTIAL
-  GARDEN & POOL
-  HOTELS
-  RESTAURANT
-  SHOPS
-  MALLS







**FULL  
BODY** TILES  
60 X 60 CM

THICKNESS  
**2CM**  
MATT SURFACE

**essence**  
TILES



**Petra Beige**



Random  
06

-  RESIDENTIAL
-  GARDEN & POOL
-  HOTELS
-  RESTAURANT
-  SHOPS
-  MALLS

**FULL  
BODY** TILES  
60 X 60 CM

THICKNESS  
**2CM**  
MATT SURFACE

**essence**  
TILES



**Pacific Grey**



Random  
08

-  RESIDENTIAL
-  GARDEN & POOL
-  HOTELS
-  RESTAURANT
-  SHOPS
-  MALLS



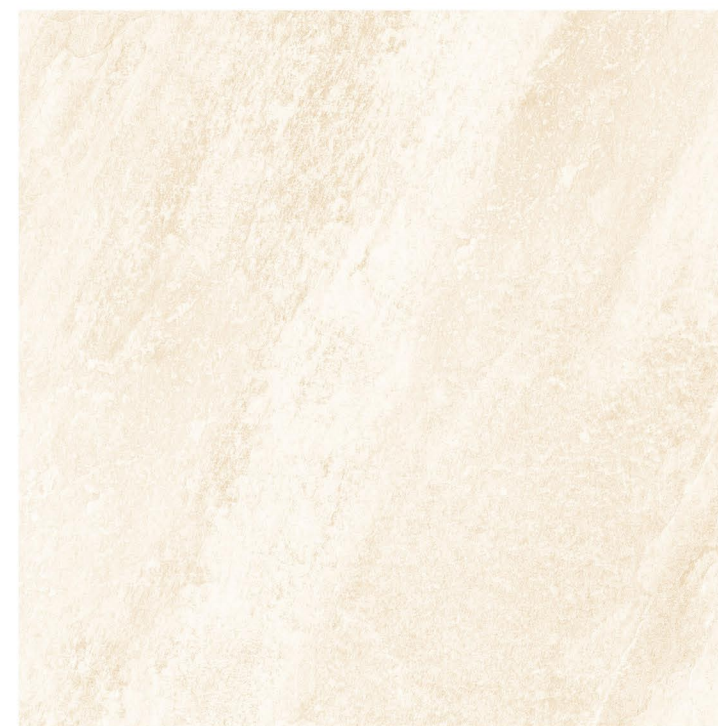




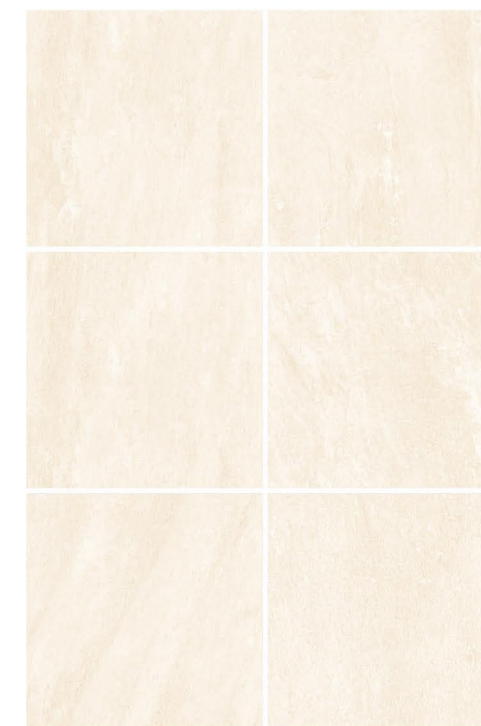
**FULL  
BODY** TILES  
60 X 60 CM

THICKNESS  
**2CM**  
MATT SURFACE

**essence**  
TILES



**Quartz White**



Random  
08

-  RESIDENTIAL
-  GARDEN & POOL
-  HOTELS
-  RESTAURANT
-  SHOPS
-  MALLS

**FULL  
BODY** TILES  
60 X 60 CM

THICKNESS  
**2CM**  
MATT SURFACE

**essence**  
TILES



**Quartz Grey**



Random  
08

-  RESIDENTIAL
-  GARDEN & POOL
-  HOTELS
-  RESTAURANT
-  SHOPS
-  MALLS







**FULL BODY** TILES  
60 X 60 CM

THICKNESS  
**2CM**  
MATT SURFACE

**essence**  
TILES



**Sherpa Grey**



Random  
05

-  RESIDENTIAL
-  GARDEN & POOL
-  HOTELS
-  RESTAURANT
-  SHOPS
-  MALLS

**FULL BODY** TILES  
60 X 60 CM

THICKNESS  
**2CM**  
MATT SURFACE

**essence**  
TILES



**Sherpa Beige**



Random  
05

-  RESIDENTIAL
-  GARDEN & POOL
-  HOTELS
-  RESTAURANT
-  SHOPS
-  MALLS







**FULL BODY** TILES  
60 X 120 CM

THICKNESS  
**2CM**  
MATT SURFACE

**essence**  
TILES



-  RESIDENTIAL
-  GARDEN & POOL
-  HOTELS
-  RESTAURANT
-  SHOPS
-  MALLS



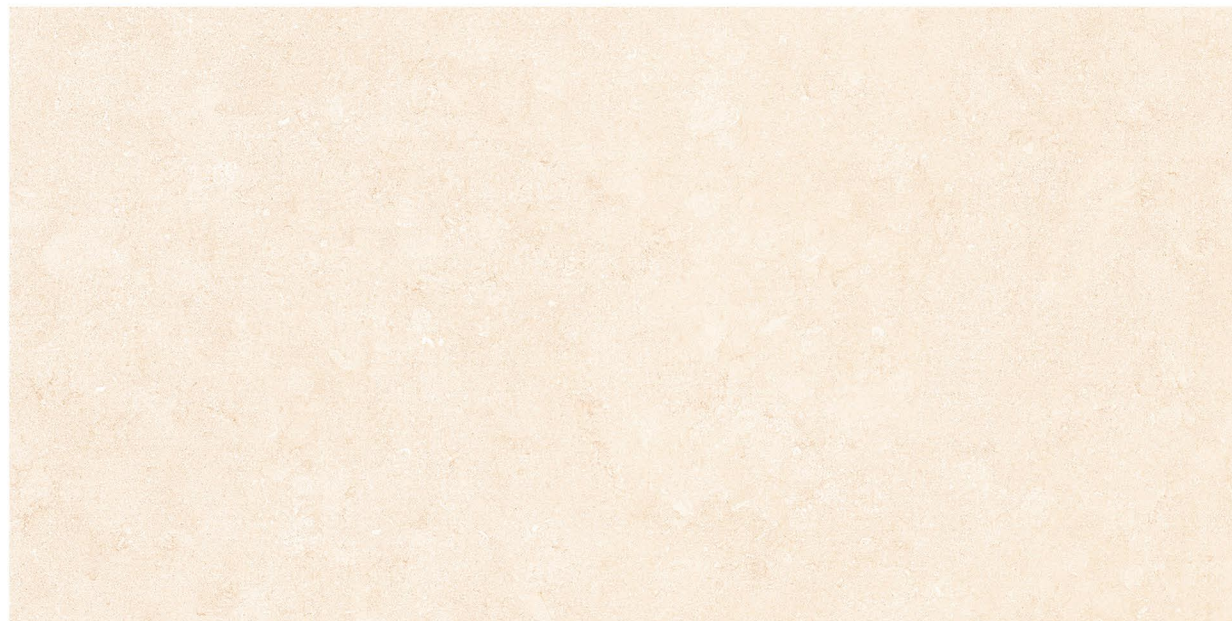
**Biscuit Grey**

Random  
05

**FULL BODY** TILES  
60 X 120 CM

THICKNESS  
**2CM**  
MATT SURFACE

**essence**  
TILES



-  RESIDENTIAL
-  GARDEN & POOL
-  HOTELS
-  RESTAURANT
-  SHOPS
-  MALLS



**Almond Beige**

Random  
08



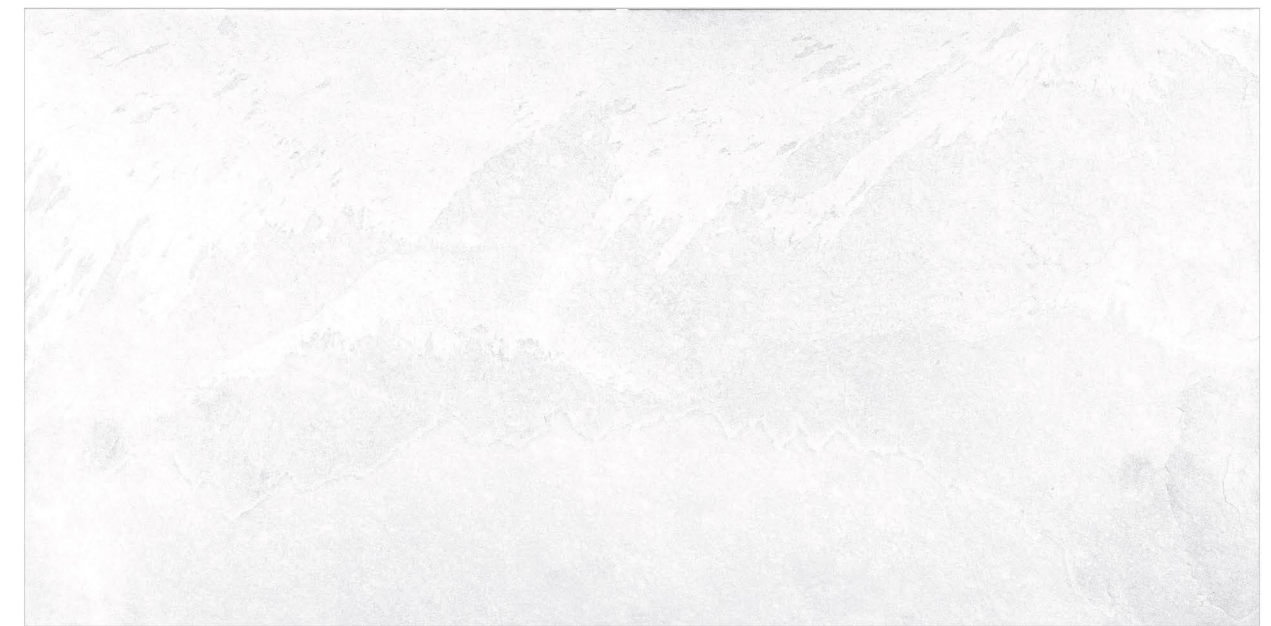




**FULL  
BODY** TILES  
60 X 120 CM

THICKNESS  
**2CM**  
MATT SURFACE

**essence**  
TILES



-  RESIDENTIAL
-  GARDEN & POOL
-  HOTELS
-  RESTAURANT
-  SHOPS
-  MALLS



**Marvel Bianco**

Random  
04

**FULL  
BODY** TILES  
60 X 120 CM

THICKNESS  
**2CM**  
MATT SURFACE

**essence**  
TILES



-  RESIDENTIAL
-  GARDEN & POOL
-  HOTELS
-  RESTAURANT
-  SHOPS
-  MALLS



**Camlin Bianco**

Random  
03







**FULL  
BODY** TILES  
60 X 120 CM

THICKNESS  
**2CM**  
MATT SURFACE

**essence**  
TILES



-  RESIDENTIAL
-  GARDEN & POOL
-  HOTELS
-  RESTAURANT
-  SHOPS
-  MALLS



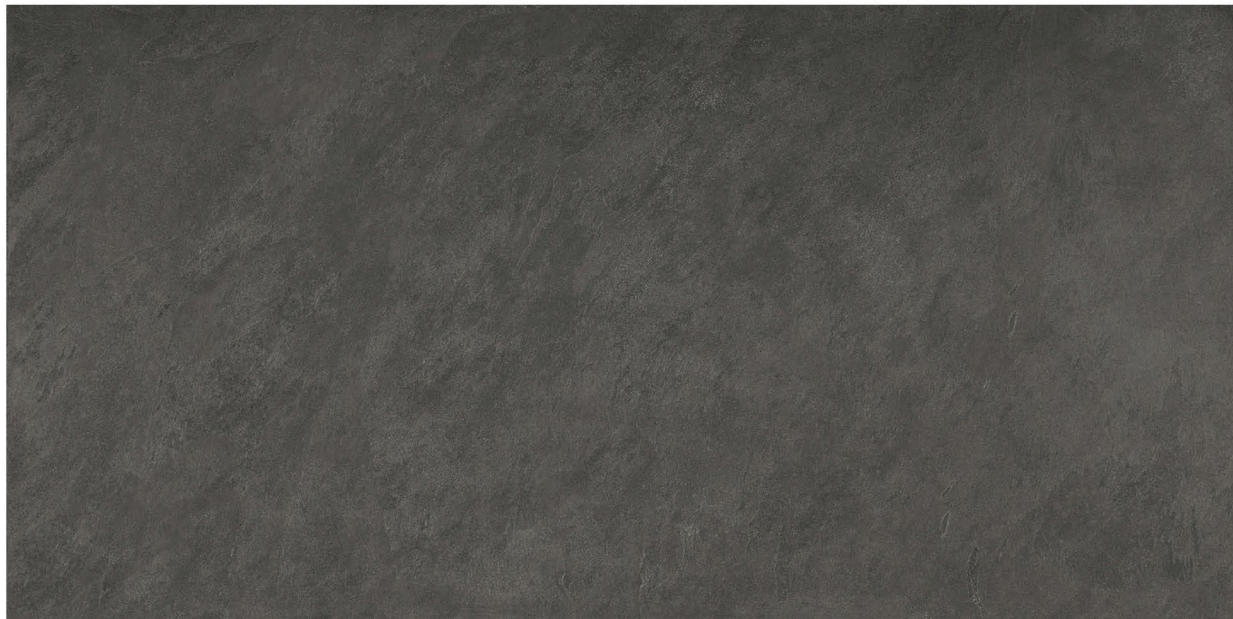
**Station White**

Random  
09

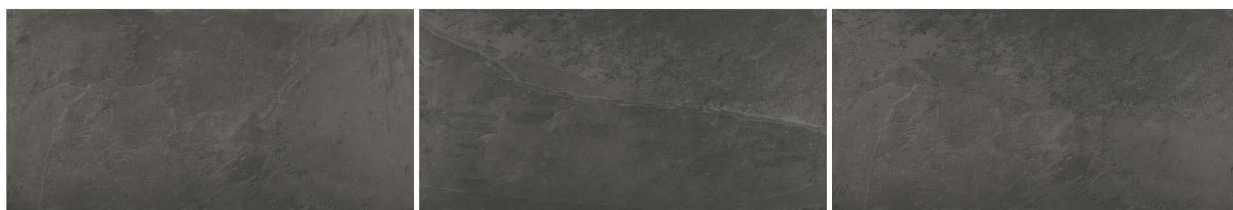
**FULL  
BODY** TILES  
60 X 120 CM

THICKNESS  
**2CM**  
MATT SURFACE

**essence**  
TILES



-  RESIDENTIAL
-  GARDEN & POOL
-  HOTELS
-  RESTAURANT
-  SHOPS
-  MALLS



**Station Black**

Random  
09





# TECHNICAL CHARACTERISTICS

Following the EN 14411 (ISO 13006) norms and test cases UNI ISO 10545 appendix G for ceramic tiles dry pressed with low water absorption  $E \leq 0,5\%$  group Bla.

| Sr. No.                                                           | TEST CONDUCTED                                                                                                                     | TEST RESULTS                                                                                     | TEST REQUIREMENTS AS PER IS 15622 : 2006                                                                                                                                    | Remarks                                                                                                                                                                                     |
|-------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1                                                                 | Water absorption (% by mass)                                                                                                       | Average : 0.17                                                                                   | -                                                                                                                                                                           | Based on the results of water absorption the tested tiles conformed to Gr. B lb ( $0.08\% \leq 3\%$ ) of IS 15622:2006. Further test results were delivered as per requirements of Gr. B lb |
| 2                                                                 | Modulus Of Rupture (MOR) N/mm <sup>2</sup><br>Span Length = 580 mm<br>Average thickness of the tiles measured = 19.81 mm           | Average : 39.0 N/MM <sup>2</sup>                                                                 |                                                                                                                                                                             | Passed the test                                                                                                                                                                             |
| 3                                                                 | Breaking Strength (N)<br>Span Length = 580 mm<br>Average thickness of the tiles measured = 19.81 mm                                | Average : 8090.0 N                                                                               | (Gr. B lb)<br>For thickness > 7.5 mm<br>1200 N minimum                                                                                                                      | Passed the test                                                                                                                                                                             |
| 4                                                                 | Scratch Hardness Surface (Mohs' scale)                                                                                             | No. 7                                                                                            | (Gr. B lb)<br>For commercial application 6 minimum,<br>Home application 5 minimum                                                                                           | Passed the test                                                                                                                                                                             |
| 5                                                                 | Thermal Shock Resistance                                                                                                           | None of the tiles as tested showed any defects on surface at the end of the 10th cycle.          | (Gr. B lb)<br>Tiles specimens should not show any visible defect when subjected to thermal shock resistance test as per test method IS 13630 : 2006 (Part 5) with immersion | Passed the test                                                                                                                                                                             |
| 6                                                                 | Bulk Density (gm/cc)                                                                                                               | Average : 2.302                                                                                  | IS 13630 (Part 2) : 2006                                                                                                                                                    |                                                                                                                                                                                             |
| 7                                                                 | Co-efficient of Thermal Expansion from ambient Temperature to 100oC                                                                | L = 4.4956 (10 <sup>6</sup> K <sup>-1</sup> )<br>B = 4.6883 (10 <sup>6</sup> K <sup>-1</sup> )   | -                                                                                                                                                                           | Passed the test                                                                                                                                                                             |
| 8                                                                 | Straightness of Sides (facial sides)<br>The maximum deviation from straightness in percent related to the corresponding work sizes | + 0.05 % (Max)<br>- 0.08 % (Max)                                                                 | (Gr. B lb)<br>S > 410 cm <sup>2</sup><br>± 0.1 %                                                                                                                            | Passed the test                                                                                                                                                                             |
| 9                                                                 | Rectagularity<br>The maximum deviation from straightness in percent related to the corresponding work sizes                        | + 0.10 % (Max)<br>- 0.10 % (Max)                                                                 | ± 0.1 %                                                                                                                                                                     | Passed the test                                                                                                                                                                             |
| 10                                                                | Surface Flatness<br>The maximum deviation from flatness in percent                                                                 |                                                                                                  |                                                                                                                                                                             |                                                                                                                                                                                             |
|                                                                   | (a) Centre of curvature related to diagonal calculated from work size.                                                             | + 0.17 % (Max)                                                                                   | ± 0.2 %                                                                                                                                                                     | Passed the test                                                                                                                                                                             |
|                                                                   | (b) Edge of curvature related to the corresponding work size                                                                       | + 0.10 % (Max)<br>- 0.14 % (Max)                                                                 | ± 0.2 %                                                                                                                                                                     | Passed the test                                                                                                                                                                             |
| (c) Warpage related to the diagonal calculated from the Work Size | + 0.09 % (Max)<br>- 0.06 % (Max)                                                                                                   | ± 0.2 %                                                                                          | Passed the test                                                                                                                                                             |                                                                                                                                                                                             |
| 11                                                                | Chemical resistance<br><br>Five test specimens were treated with following solns.                                                  |                                                                                                  |                                                                                                                                                                             |                                                                                                                                                                                             |
|                                                                   | (a) Centre of curvature related to diagonal calculated from work size.                                                             | + 0.17 % (Max)                                                                                   | ± 0.2 %                                                                                                                                                                     | Passed the test                                                                                                                                                                             |
|                                                                   | (b) Edge of curvature related to the corresponding work size                                                                       | + 0.10 % (Max)<br>- 0.14 % (Max)                                                                 | ± 0.2 %                                                                                                                                                                     | Passed the test                                                                                                                                                                             |
|                                                                   | (c) Warpage related to the diagonal calculated from the Work Size                                                                  | + 0.09 % (Max)<br>- 0.06 % (Max)                                                                 | ± 0.2 %                                                                                                                                                                     | Passed the test                                                                                                                                                                             |
|                                                                   | Five test specimens were treated with following solns.                                                                             |                                                                                                  |                                                                                                                                                                             |                                                                                                                                                                                             |
|                                                                   | <b>1. Household Chemicals</b>                                                                                                      |                                                                                                  |                                                                                                                                                                             |                                                                                                                                                                                             |
|                                                                   | a) Ammonium Chloride soln. (100 gm/l)                                                                                              | No visual changes observed after immersion for 6 hrs., pencil lines removed with soft dry cloth. | "Class - AA" min.                                                                                                                                                           | Conformed to "Class-AA"                                                                                                                                                                     |
|                                                                   | b) Standard cleaning Agent soln., (as per procedure)                                                                               | No visual changes observed after immersion for 6 hrs., pencil lines removed with soft dry cloth. | "Class - AA" min.                                                                                                                                                           | Conformed to "Class-AA"                                                                                                                                                                     |
|                                                                   | <b>2. Swimming pool salts</b>                                                                                                      |                                                                                                  |                                                                                                                                                                             |                                                                                                                                                                                             |
|                                                                   | a) Sodium Hypochlorite Soln. (20 mg / l)                                                                                           | No visual changes observed after immersion for 6 hrs., pencil lines removed with soft dry cloth. | "Class - AA" min.                                                                                                                                                           | Conformed to "Class-AA"                                                                                                                                                                     |
|                                                                   | b) Copper Sulphate Soln. (20 mg / l)                                                                                               | No visual changes observed after immersion for 6 hrs., pencil lines removed with soft dry cloth. | "Class - AA" min.                                                                                                                                                           | Conformed to "Class-AA"                                                                                                                                                                     |
| <b>3. Acids</b>                                                   |                                                                                                                                    |                                                                                                  |                                                                                                                                                                             |                                                                                                                                                                                             |
| a) Hydrochloric acid Soln. 3% (v/v)                               | No visual changes observed after immersion for 7 days, pencil lines removed with soft dry cloth.                                   | -                                                                                                | Conformed to "Class-AA"                                                                                                                                                     |                                                                                                                                                                                             |
| b) Citric acid Soln. (200 mg / l)                                 | No visual changes observed after immersion for 6 hrs., pencil lines removed with soft dry cloth.                                   | -                                                                                                | Conformed to "Class-AA"                                                                                                                                                     |                                                                                                                                                                                             |
| <b>4. Alkali</b>                                                  |                                                                                                                                    |                                                                                                  |                                                                                                                                                                             |                                                                                                                                                                                             |
| Potassium hydroxide soln., (200 mg / l)                           | No visual changes observed after immersion for 7 days, pencil lines removed with soft dry cloth.                                   | -                                                                                                | Conformed to "Class-AA"                                                                                                                                                     |                                                                                                                                                                                             |

| Sr. No. | TEST CONDUCTED                                                                                                                                                                           | TEST RESULTS                             | TEST REQUIREMENTS AS PER IS 15622 : 2006 | Remarks |
|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|------------------------------------------|---------|
| 12      | Skid Resistance / Surface Slip Resistance                                                                                                                                                |                                          |                                          |         |
|         | (a) Condition of Test Surface :<br>Tile Surface was cleaned thoroughly be wet cloth followed by dry cloth and ensured that the surface is completely clean and dryt the time of testing. |                                          |                                          |         |
|         | (b) Direction of Test                                                                                                                                                                    | Coefficient of friction $\mu$            | As per ISO 10545 Part - 17               |         |
|         | (1) Parallel to sides (4 Measurements)                                                                                                                                                   | 1) 0.83<br>2) 0.78<br>3) 0.77<br>4) 0.79 |                                          |         |
|         | (2) Diagonal to sides (4 Measurements)                                                                                                                                                   | 5) 0.76<br>6) 0.75<br>7) 0.76<br>8) 0.76 |                                          |         |
| 13      | Moisture expansion in (mm / mtr.)                                                                                                                                                        | 0.00                                     | Passed the test                          | -       |
| 14      | Skid Resistance/ Surface Slip Resistance<br><br>BS EN Standard specification EN:14411 :2016 ( Group Bla)                                                                                 | -                                        | R-11                                     | R-11    |