



**ROMOSO CERAMICA**  
DESIGN WITHOUT LIMITS

120  
*by*  
120



**MONTEA  
AVORIO**

1200  
x  
1200<sup>m</sup><sub>m</sub>

**COLOR  
BODY**

**MATT  
FINISH**

**4  
RANDOMS**



# MONTEA AVORIO



**GHR**  
COLLECTION

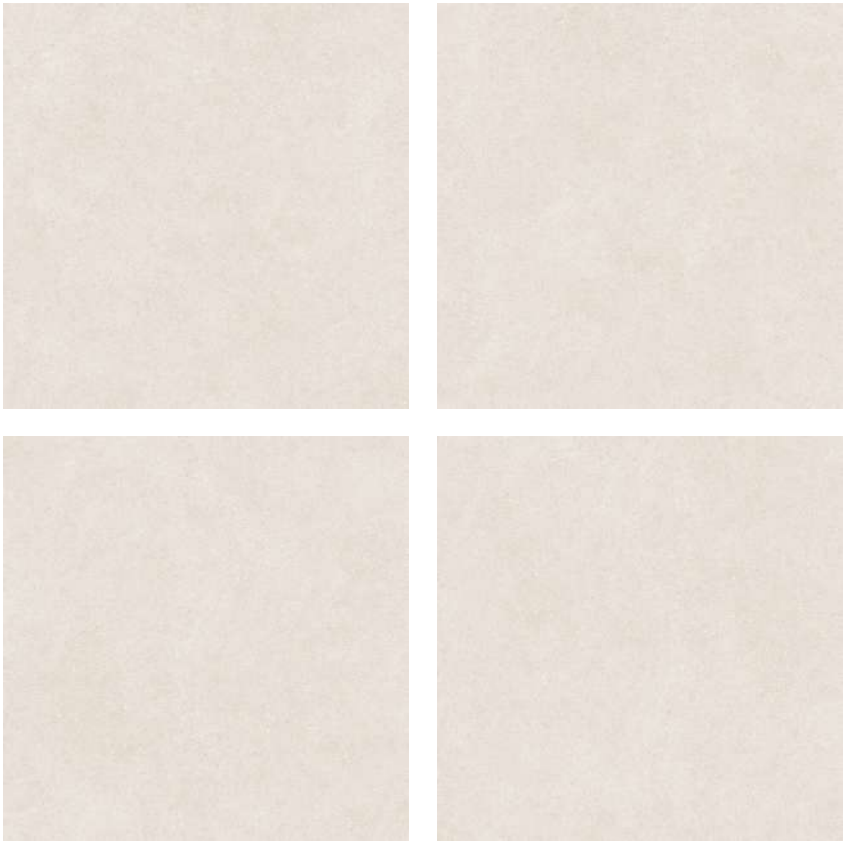
**COLOR  
BODY**



| Size :      |
|-------------|
| 1200x1200mm |

| Finish :    |
|-------------|
| GHR + Punch |

| Random: |
|---------|
| 4       |







**ROMOSO CERAMICA**  
DESIGN WITHOUT LIMITS



**MONTEA  
BIANCO**

1200  
x  
1200<sub>m</sub>  
<sub>m</sub>

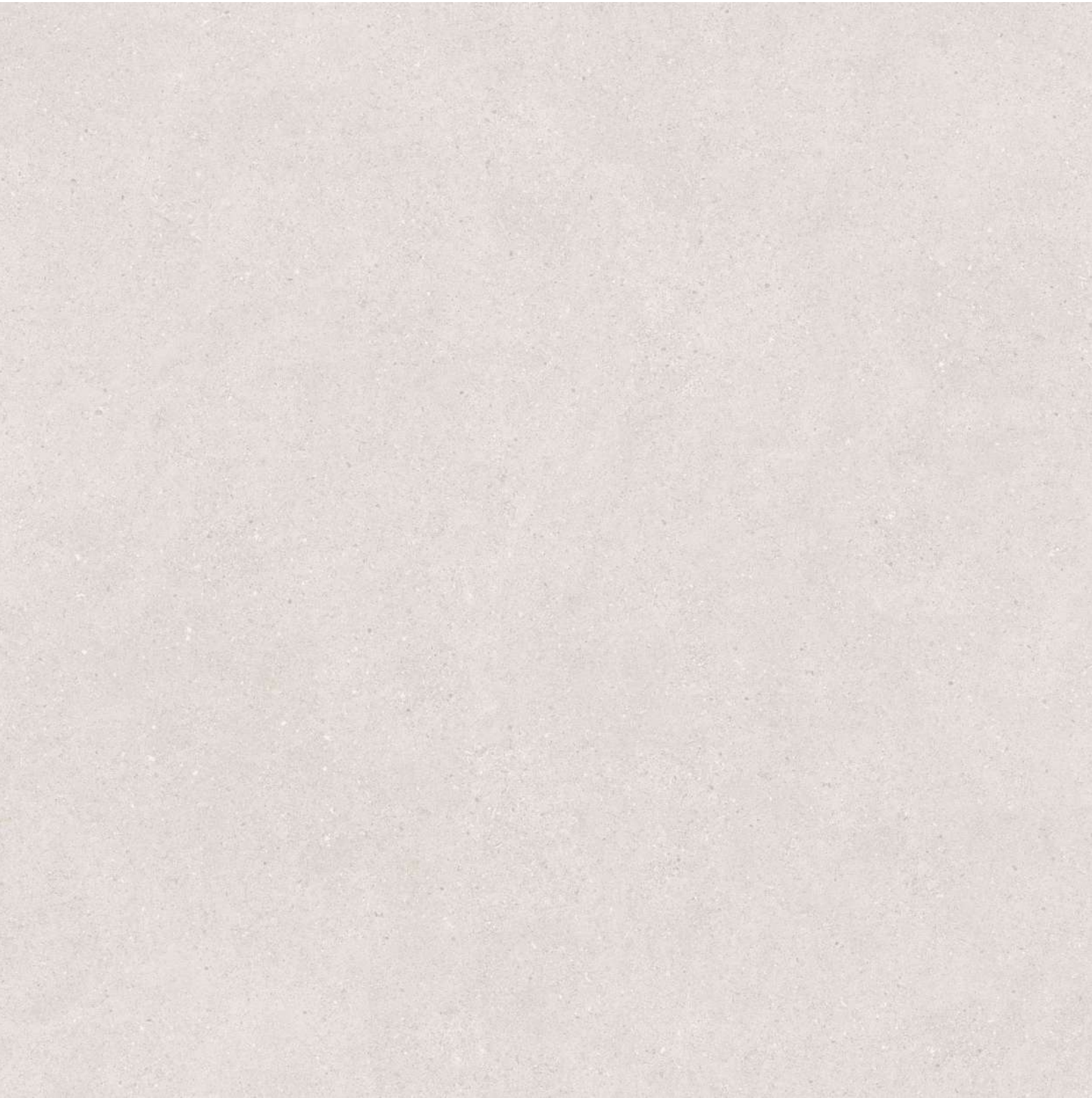
**COLOR  
BODY**

**MATT  
FINISH**

**4  
RANDOMS**



# MONTEA BIANCO

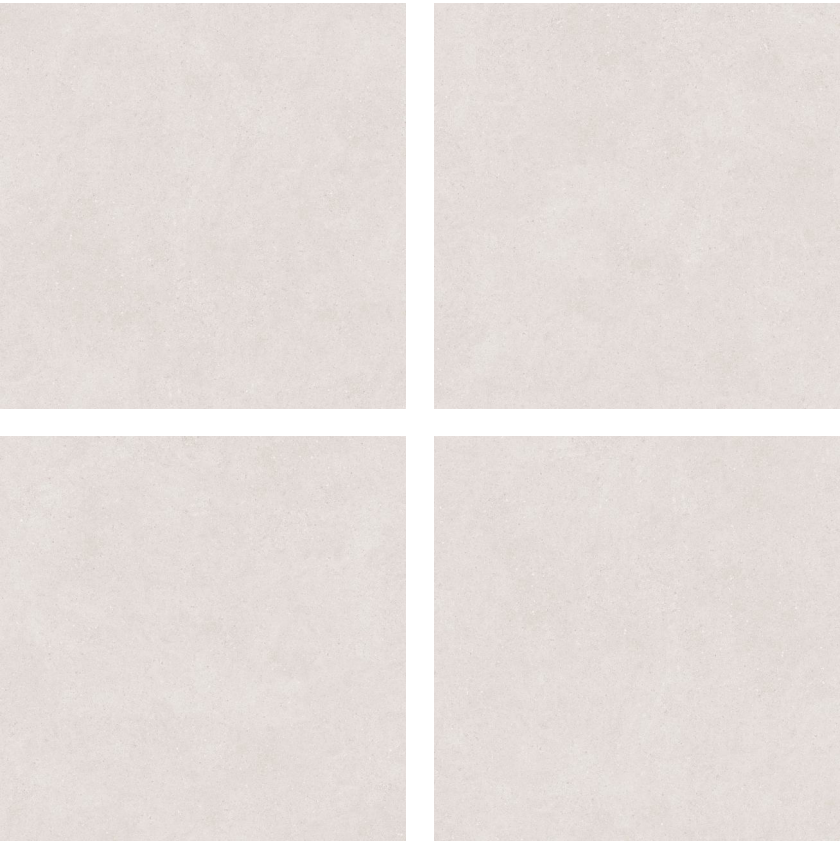


**GHR**  
COLLECTION

**COLOR  
BODY**



| Size :      | Finish :    | Random: |
|-------------|-------------|---------|
| 1200x1200mm | GHR + Punch | 4       |







**ROMOSO CERAMICA**  
DESIGN WITHOUT LIMITS



**CALENZA  
ANGELO**

**1200**  
**x**  
**1200****m**  
**m**

**WHITE  
BODY**

**SATIN MATT  
& POLISHED  
FINISH**

**4  
RANDOMS**



# CALENZA ANGELO



**GHR**  
COLLECTION

**WHITE  
BODY**

  
Easy to clean

  
Scratch resistant

  
Chemical resistant

| Size :      | Finish :              | Random: |
|-------------|-----------------------|---------|
| 1200x1200mm | Satin Matt & Polished | 4       |







**ROMOSO CERAMICA**  
DESIGN WITHOUT LIMITS



**SABBIA  
TAUPE**

**1200**  
**x**  
**1200**<sub>m</sub>  
<sub>m</sub>

**COLOR  
BODY**

**MATT  
FINISH**

**4  
RANDOMS**



# SABBIA TAUPE



**GHR**  
COLLECTION

**COLOR  
BODY**



Easy to clean



Scratch resistant



Chemical resistant

| Size :      | Finish : | Random: |
|-------------|----------|---------|
| 1200x1200mm | Matt     | 4       |







**ROMOSO CERAMICA**  
DESIGN WITHOUT LIMITS



**FERROSA  
BIANCO**

1200  
x  
1200<sub>m</sub>  
<sub>m</sub>

COLOR  
BODY

MATT  
FINISH

3  
RANDOMS



# FERROSA BIANCO



**GHR**  
COLLECTION

**COLOR  
BODY**

  
Easy to clean

  
Scratch resistant

  
Chemical resistant

| Size :      | Finish :    | Random: |
|-------------|-------------|---------|
| 1200x1200mm | GHR + Punch | 3       |









**GRIGELIA  
GREY**

**1200**  
**x**  
**1200**<sub>m</sub><sub>m</sub>

**COLOR  
BODY**

**GLOSSY  
FINISH**

**4  
RANDOMS**



# GRIGELIA GREY



**GHR**  
COLLECTION

**COLOR  
BODY**

  
Easy to clean

  
Scratch resistant

  
Chemical resistant

| Size :      | Finish : | Random: |
|-------------|----------|---------|
| 1200x1200mm | Glossy   | 4       |







**ROMOSO CERAMICA**  
DESIGN WITHOUT LIMITS



**MARMETTA  
GREY**

1200  
x  
1200<sup>m</sup><sub>m</sub>

**COLOR  
BODY**

**GLOSSY  
FINISH**

**6  
RANDOMS**



# MARMETTA GREY



**GHR**  
COLLECTION

**COLOR  
BODY**

  
Easy to clean

  
Scratch resistant

  
Chemical resistant

| Size :      |
|-------------|
| 1200x1200mm |

| Finish : |
|----------|
| Glossy   |

| Random: |
|---------|
| 6       |







**ROMOSO CERAMICA**  
DESIGN WITHOUT LIMITS



**DORVANI  
BEIGE**

1200  
x  
1200<sup>m</sup><sub>m</sub>

**COLOR  
BODY**

**MATT  
FINISH**

**4  
RANDOMS**



# DORVANI BEIGE



**GHR**  
COLLECTION

**COLOR  
BODY**



| Size :      |
|-------------|
| 1200x1200mm |

| Finish :    |
|-------------|
| GHR + Punch |

| Random: |
|---------|
| 4       |







**ROMOSO CERAMICA**  
DESIGN WITHOUT LIMITS



**DORVANI  
DOVE**

1200  
x  
1200<sup>m</sup><sub>m</sub>

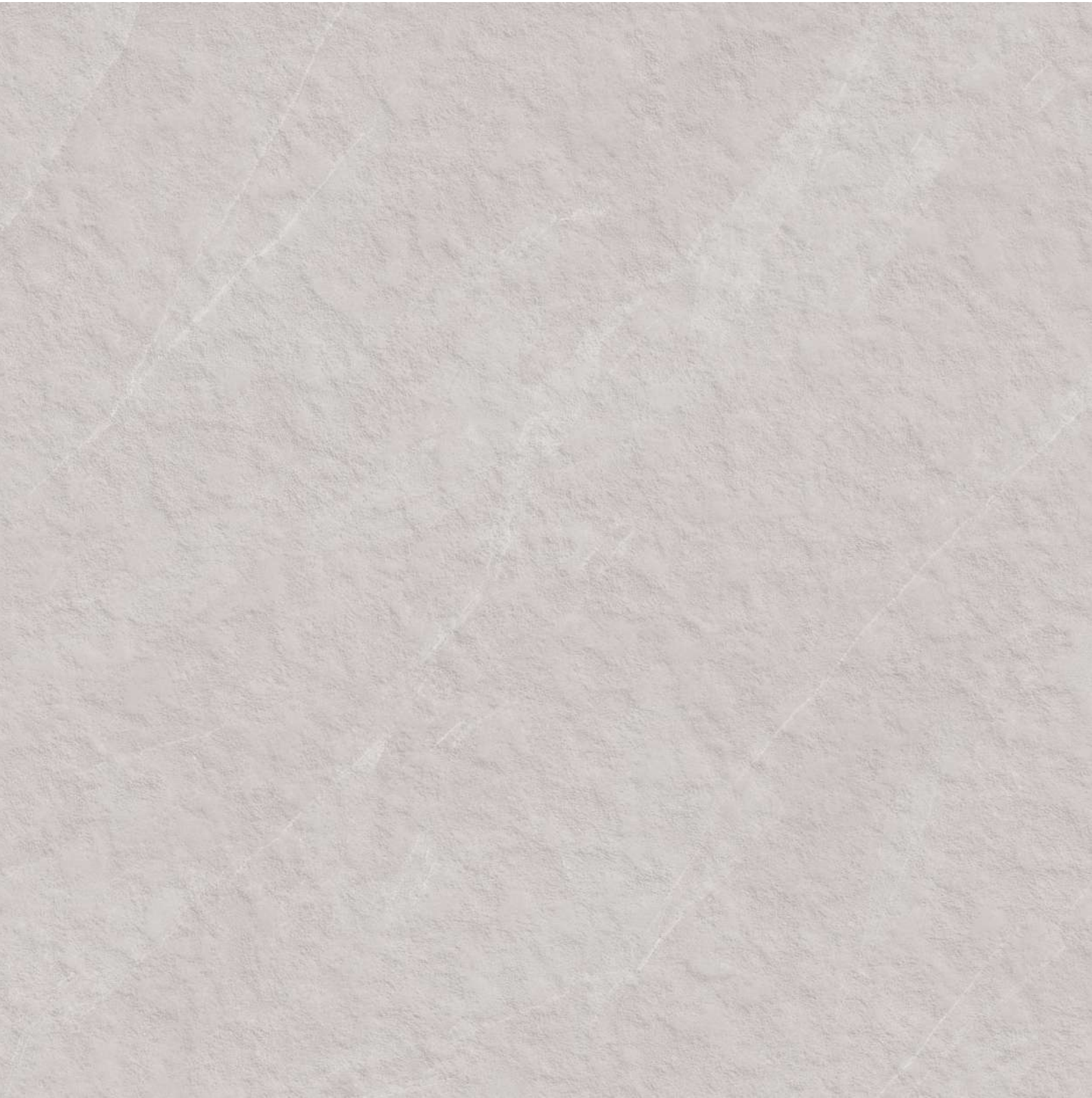
**COLOR  
BODY**

**MATT  
FINISH**

**4  
RANDOMS**



# DORVANI DOVE



**GHR**  
COLLECTION

**COLOR  
BODY**

  
Easy to clean

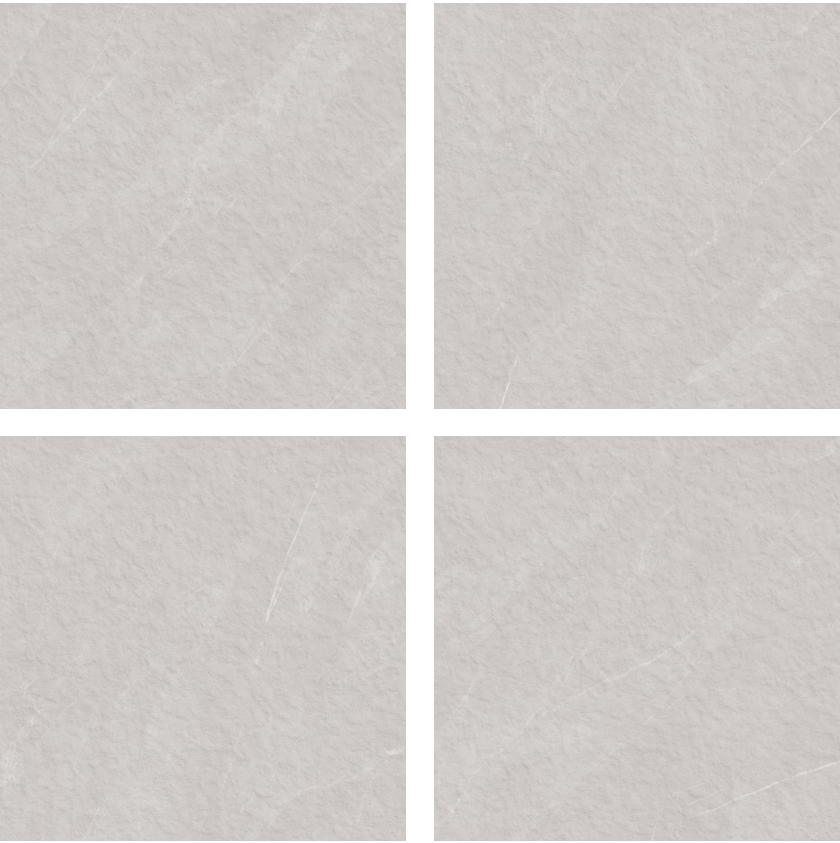
  
Scratch resistant

  
Chemical resistant

| Size :      |
|-------------|
| 1200x1200mm |

| Finish :    |
|-------------|
| GHR + Punch |

| Random: |
|---------|
| 4       |







**ROMOSO CERAMICA**  
DESIGN WITHOUT LIMITS



The background of the entire image is a detailed, high-resolution photograph of a marble surface. It features a complex pattern of veins in various shades of brown, tan, and grey, set against a lighter beige base. The veins are irregular and flowing, creating a natural, organic look. A white rectangular border is superimposed on the image, framing the text elements.

**BELLORO  
BEIGE**

1200  
x  
1200<sub>mm</sub>

COLOR  
BODY

GLOSSY  
FINISH

6  
RANDOMS





**ROMOSO CERAMICA**  
DESIGN WITHOUT LIMITS

# BELLORO BEIGE



**GHR**  
COLLECTION

**COLOR  
BODY**

 Easy to clean

 Scratch resistant

 Chemical resistant

Size :

**1200x1200mm**

Finish :

**Glossy**

Random:

**5**







**ROMOSO CERAMICA**  
DESIGN WITHOUT LIMITS



LUNYX  
MD

1200  
x  
1200<sub>m</sub><sub>m</sub>

COLOR | GLOSSY | 4  
BODY | FINISH | RANDOMS



# LUNYX MD



**GHR**  
COLLECTION

**COLOR  
BODY**

  
Easy to clean

  
Scratch resistant

  
Chemical resistant

| Size :      |
|-------------|
| 1200x1200mm |

| Finish : |
|----------|
| Glossy   |

| Random: |
|---------|
| 4       |







**ROMOSO CERAMICA**  
DESIGN WITHOUT LIMITS



**PIETRINA  
BIANCO**

1200  
x  
1200<sub>m</sub><sub>m</sub>

**COLOR  
BODY**

**GLOSSY  
FINISH**

**4  
RANDOMS**



# PIETRINA BIANCO



**GHR**  
COLLECTION

**COLOR  
BODY**



| Size :      |
|-------------|
| 1200x1200mm |

| Finish : |
|----------|
| Glossy   |

| Random: |
|---------|
| 5       |







**ROMOSO CERAMICA**  
DESIGN WITHOUT LIMITS



**VALTERRA  
LUME**

1200  
x  
1200<sub>m</sub>  
<sub>m</sub>

**COLOR  
BODY**

**DG MATT  
FINISH**

**5  
RANDOMS**



# VALTERRA LUME



**GHR**  
COLLECTION

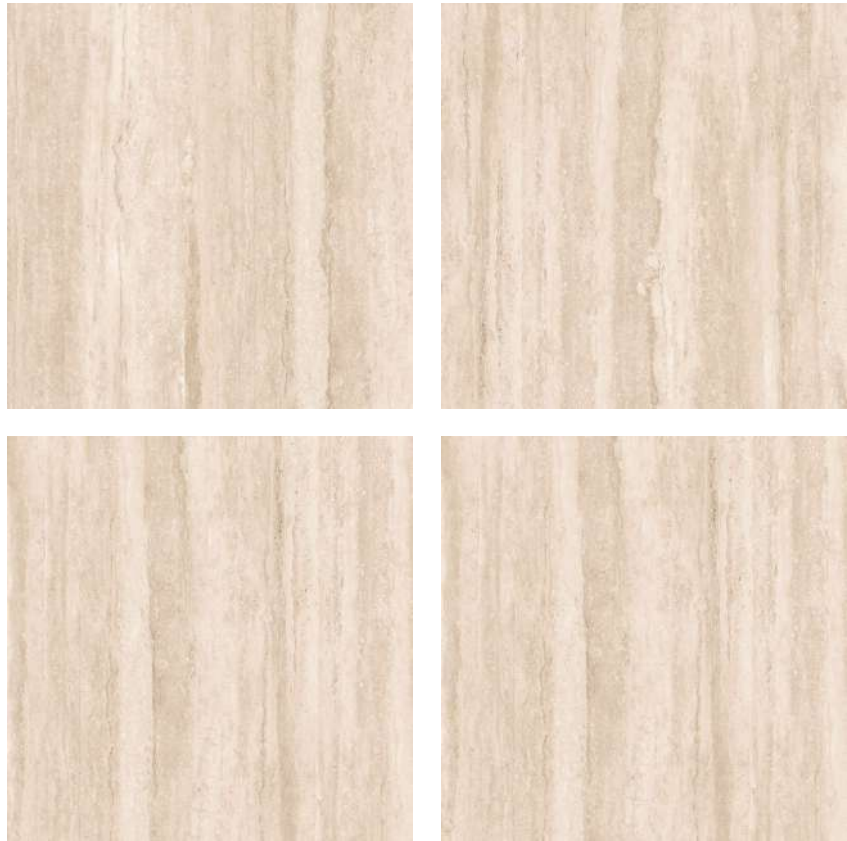
**COLOR  
BODY**

  
Easy to clean

  
Scratch resistant

  
Chemical resistant

| Size :      | Finish : | Random: |
|-------------|----------|---------|
| 1200x1200mm | DG Matt  | 5       |







**ROMOSO CERAMICA**  
DESIGN WITHOUT LIMITS



**STELLANO  
BEIGE**

1200  
x  
1200<sup>m</sup><sub>m</sub>

**COLOR  
BODY**

**MATT  
FINISH**

**6  
RANDOMS**



# STELLANO BEIGE



**GHR**  
COLLECTION

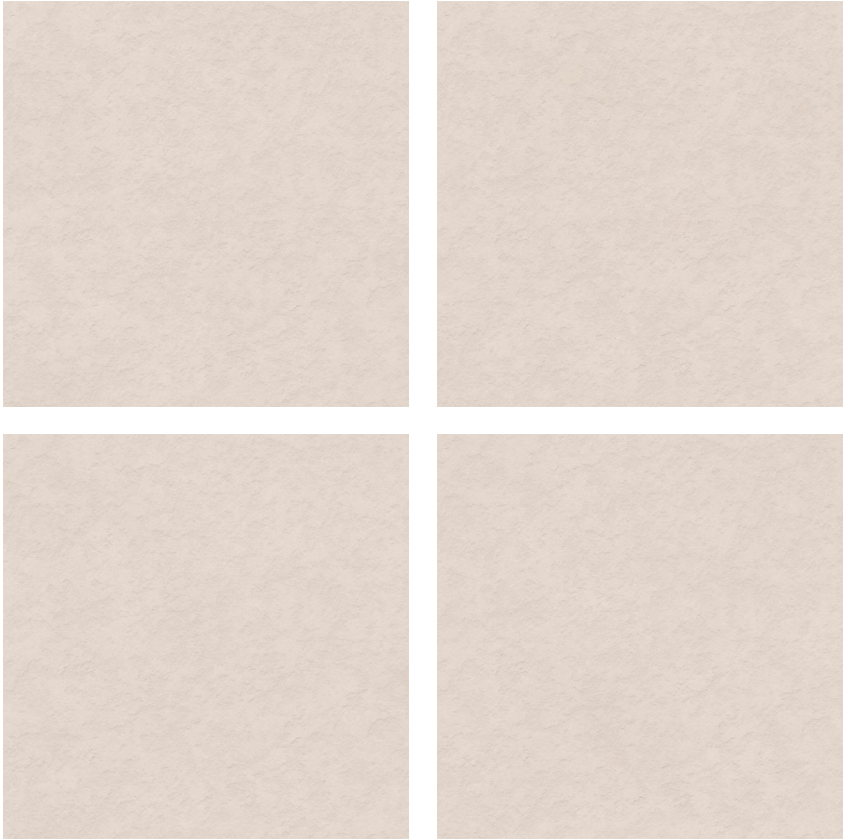
**COLOR  
BODY**



| Size :      |
|-------------|
| 1200x1200mm |

| Finish :    |
|-------------|
| GHR + Punch |

| Random: |
|---------|
| 6       |







**ROMOSO CERAMICA**  
DESIGN WITHOUT LIMITS



**STELLANO  
BIANCO**

1200  
x  
1200<sup>m</sup><sub>m</sub>

**COLOR  
BODY**

**MATT  
FINISH**

**6  
RANDOMS**



# STELLANO BIANCO



**GHR**  
COLLECTION

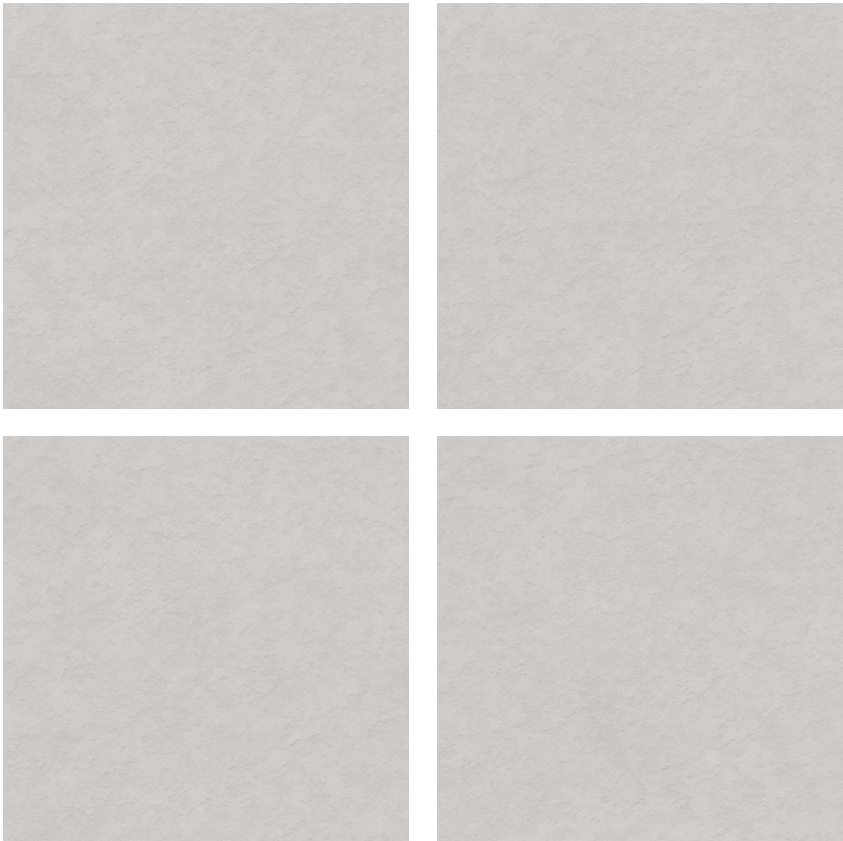
**COLOR  
BODY**



| Size :      |
|-------------|
| 1200x1200mm |

| Finish :    |
|-------------|
| GHR + Punch |

| Random: |
|---------|
| 6       |







**ROMOSO CERAMICA**  
DESIGN WITHOUT LIMITS



**STELLANO  
GREY**

**1200**  
**x**  
**1200**<sup>m</sup><sub>m</sub>

**COLOR  
BODY**

**MATT  
FINISH**

**6  
RANDOMS**



# ZIRCON GREY

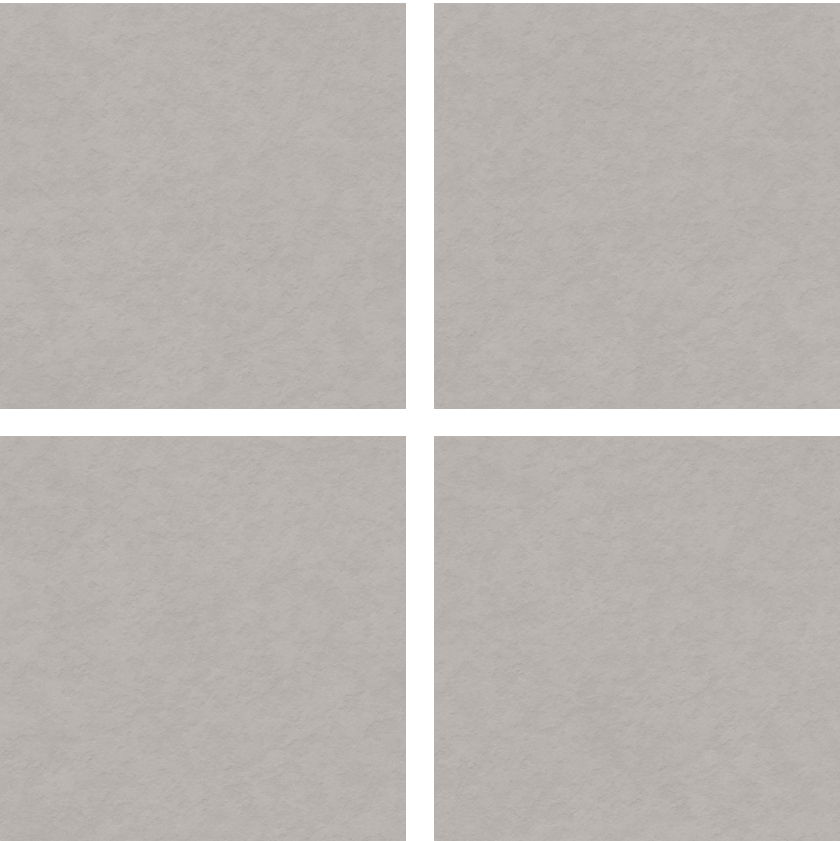


**GHR**  
COLLECTION

**COLOR  
BODY**



| Size :      | Finish :    | Random: |
|-------------|-------------|---------|
| 1200x1200mm | GHR + Punch | 6       |







**ROMOSO CERAMICA**  
DESIGN WITHOUT LIMITS



TECHNICAL SPECIFICATIONS

| CHARACTERISTIC                | STANDARD AS PER<br>ISO-13006/2018<br>En14411 gr.bla | VALUE                     | TEST METHOD  |
|-------------------------------|-----------------------------------------------------|---------------------------|--------------|
| Regulatory Properties         |                                                     |                           |              |
| Deviation in Length & Width   | ±0.5%                                               | ±0.2%                     | ISO 10545-2  |
| Deviation in Thickness        | ±5%                                                 | ±5%                       | ISO 10545-2  |
| Straightness of Sides         | ±0.5%                                               | ±0.2%                     | ISO 10545-2  |
| Rectangularity                | ±0.5%                                               | ±0.2%                     | ISO 10545-2  |
| Surface Flatness              | ±0.5%                                               | ±0.3%                     | ISO 10545-2  |
| Colour Difference             | △E<1.00                                             | △E<0.30                   | ISO 10545-16 |
| Glossiness                    | As per Mfg.                                         | As Per Mfg.               | GlossMeter   |
| Structural Properties         |                                                     |                           |              |
| Water Absorption              | ≤0.5 %                                              | ≤0.3 %                    | ISO 10545-3  |
| Apparent Density              | As Per Mfg.                                         | >2.20 g/cc                | ISO 10545-3  |
| Massive Mechanical Properties |                                                     |                           |              |
| Modulus of Repture            | Min.35N/mm²                                         | Min.40N/mm²               | ISO 10545-4  |
| Breaking Strength             | Min. 1300 N                                         | Min. 2000 N               | ISO 10545-4  |
| Impact Resistance             | As per Mfg.                                         | Min. 0.55                 | ISO 10545-4  |
| Surface Mechanical Properties |                                                     |                           |              |
| Surface Abrasion Resistance   | As per Mfg.                                         | Min. class 3              | ISO 10545-7  |
| Moh's Hardness                | As per Mfg.                                         | Min. class 4              | BS EN 15771  |
| Thermo Hygrometric Properties |                                                     |                           |              |
| Frost Resistance              | As Per Mfg.                                         | Frost Proof               | ISO 10545-12 |
| Thermal Shock Resistance      | Min. 10 Cycle                                       | Min. 10 Cycle             | ISO 10545-9  |
| Moisture Expansion            | Max. 0.6mm/m                                        | Max. 0.02mm/m             | ISO 10545-10 |
| Thermal Expansion             | Max. 9.0 x 10 <sup>-6</sup>                         | Max. 6.0x10 <sup>-6</sup> | ISO 10545-8  |
| Chemical Properties           |                                                     |                           |              |
| Chemical Resistance           | As Per Mfg.                                         | No Damage                 | ISO 10545-13 |
| Stain Resistance              | Resistant                                           | Resistant                 | ISO 10545-14 |
| Safety Properties             |                                                     |                           |              |
| Slip Resistance               | As per Mfg.                                         | N. A.                     | DIN 51130    |
| Fire Resistance               | As per Mfg.                                         | Fire Proof                | N. A.        |

PACKING DETAILS

| Size        | BOX WEIGHT | NO OF SLAB/BOX | SQ.METER      | THICNESS |
|-------------|------------|----------------|---------------|----------|
| 1200x1200mm | 61 kg      | 2pcs           | 2.88 sq.meter | 9MM      |

TECHNICAL SPECIFICATION

| CHARACTERISTIC                                                 | STANDARD AS PER<br>ISO 13006:2012/<br>EN14411 GR. Bla | STANDARD AS PER<br>ISO 15622:2017<br>GR. Bla | OUR VALUE                         | TEST METHOD                |
|----------------------------------------------------------------|-------------------------------------------------------|----------------------------------------------|-----------------------------------|----------------------------|
| Regulatory Properties                                          |                                                       |                                              |                                   |                            |
| Deviation in length and width                                  | ± 0.50%                                               | ± 0.10%                                      | ± 0.10%                           | ISO 10545-2 & IS 13630-1   |
| Deviation in thickness                                         | ± 5.00%                                               | ± 5.00%                                      | ± 4.00%                           | ISO 10545-2 & IS 13630-1   |
| Straightness in side                                           | ± 0.50%                                               | ± 0.10%                                      | ± 0.10%                           | ISO 10545-2 & IS 13630-1   |
| Rectangularity                                                 | ± 0.60%                                               | ± 0.10%                                      | ± 0.10%                           | ISO 10545-2 & IS 13630-1   |
| Surface flatness central curvature                             | ± 0.50%                                               | ± 0.50%                                      | ± 0.10%                           | ISO 10545-2 & IS 13630-1   |
| Surface flatness Edge curvature                                | ± 0.50%                                               | ± 0.50%                                      | ± 0.10%                           | ISO 10545-2 & IS 13630-1   |
| Surface flatness Warpage                                       | ± 0.50%                                               | ± 0.50%                                      | ± 0.10%                           | ISO 10545-2 & IS 13630-1   |
| Surface Quality                                                | > 95% defects fee                                     | > 95% defects fee                            | > 95% defects fee                 | ISO 10545-2 & IS 13630-1   |
| Small color Difference                                         | △E <0.75                                              | N.A.                                         | No Change                         | ISO 10545-16               |
| Glossiness (with nano polished)                                | As per Manufacturer                                   | As per Manufacturer                          | >90°                              | Gloss Meter 60°            |
| Glossiness (without polished)                                  | As per Manufacturer                                   | As per Manufacturer                          | 7° < GLOSS <14°                   | Gloss Meter 60°            |
| Glossiness (Satin)                                             | As per Manufacturer                                   | As per Manufacturer                          | 15° < GLOSS <25°                  | Gloss Meter 60°            |
| Structural Properties                                          |                                                       |                                              |                                   |                            |
| Water absorption                                               | ≤ 0.50%                                               | ≤ 0.080%                                     | ≤ 0.050%                          | ISO 10545-3 & IS 13630-2   |
| Bulk density                                                   | > 2.00 g/cc                                           | Min.2.00 g/cc                                | > 2.28 g/cc                       | DIN51082 & IS 13630-2      |
| Massive Mechanical Properties                                  |                                                       |                                              |                                   |                            |
| Modulus of rupture                                             | Min. 35.0 N/mm²                                       | Min. 35.0 N/mm²                              | Min. 37.0 N/mm²                   | ISO 10545-4 & IS 13630-6   |
| Breaking strength thickness <7.5                               | Min. 700.0 N                                          | Min. 700.0 N                                 | Min. 1000.0 N                     | ISO 10545-4 & IS 13630-6   |
| Breaking strength thickness ≥7.5                               | Min. 1300.0 N                                         | Min. 1300.0 N                                | Min. 1600.0 N                     | ISO 10545-4 & IS 13630-6   |
| Massive Mechanical Properties                                  |                                                       |                                              |                                   |                            |
| MOH'S hardness                                                 | Min. 4                                                | Min. 5                                       | Min. 4**                          | EN 101 & IS 13630-13       |
| Surface abrasion resistance-Glossy#                            | As per Manufacturer                                   | Min. Class II                                | Min. Class 2/Min,ClassII          | ISO 10545-7 & IS 13630-11  |
| Surface abrasion resistance-Matt#                              | As per Manufacturer                                   | Min. Class II                                | Min. Class 3/Min,ClassII          | ISO 10545-4 & IS 13630-11  |
| Thermal Hygrometric Properties                                 |                                                       |                                              |                                   |                            |
| Moisture expansion                                             | Min. 0.06                                             | Min. 0.02                                    | NIL                               | ISO 10545-10 & IS 13630-3  |
| Moisture expansion(COE) at 100°C                               | As per Manufacturer                                   | Min. 7.0 x 10*                               | Min. 6.0 x 10*                    | ISO 10545-8 & IS 13630-4   |
| Thermal shock resistance                                       | Min, 10 Cycle                                         | Min. 10 Cycle                                | Min. 10 Cycle                     | ISO 10545-9 & IS 13630-5   |
| Crazing Resistance at 7.5 Bar                                  | As per Manufacturer                                   | Min. 4 Cycle                                 | Min. 6 Cycle                      | ISO 10545-11 & IS 13630-9  |
| Impact resistance (COR)                                        | As per Manufacturer                                   | Min. 0.55                                    | Min. 0.55                         | ISO 10545-5 & IS 13630-14  |
| Frost resistance                                               | As per Manufacturer                                   | As per Manufacturer                          | Frost Proof                       | ISO 10545-12 & IS 13630-10 |
| Thermal Hygrometric Properties                                 |                                                       |                                              |                                   |                            |
| Moisture expansion                                             | Min. 0.06                                             | Min. 0.02                                    | NIL                               | ISO 10545-10 & IS 13630-3  |
| Moisture expansion(COE) at 100°C                               | As per Manufacturer                                   | Min. 7.0 x 10*                               | Min. 6.0 x 10*                    | ISO 10545-8 & IS 13630-4   |
| Thermal shock resistance                                       | Min, 10 Cycle                                         | Min. 10 Cycle                                | Min. 10 Cycle                     | ISO 10545-9 & IS 13630-5   |
| Crazing Resistance at 7.5 Bar                                  | As per Manufacturer                                   | Min. 4 Cycle                                 | Min. 6 Cycle                      | ISO 10545-11 & IS 13630-9  |
| Impact resistance (COR)                                        | As per Manufacturer                                   | Min. 0.55                                    | Min. 0.55                         | ISO 10545-5 & IS 13630-14  |
| Frost resistance                                               | As per Manufacturer                                   | As per Manufacturer                          | Frost Proof                       | ISO 10545-12 & IS 13630-10 |
| Chemical Properties                                            |                                                       |                                              |                                   |                            |
| Resistance to Staining Glazed                                  | Min. Class 3                                          | Min. Class I                                 | Min. Class 4/min.classI           | ISO 10545-10 & IS 13630-8  |
| Resistance to household chemicals & swimming pool salts Glazed | Min. Class GB                                         | Min. Class AA                                | Min. Class GA/Min.class AA        | ISO 10545-9 & IS 13630-8   |
| **Resistance to low concentrate Acidand alkalis Glazed         | As per Manufacturer                                   | As per Manufacturer                          | Min. Class GLB*** /Min.class A*** | ISO 10545-5 & IS 13630-8   |
| **Resistance to High concentrate Acidand alkalis Glazed        | As per Manufacturer                                   | As per Manufacturer                          | Min. Class GA/Min.class AA        | ISO 10545-12 & IS 13630-8  |
| Safety Properties                                              |                                                       |                                              |                                   |                            |
| Skid resistance (DCOF-DRY)                                     | As per Manufacturer                                   | As per Manufacturer                          | >0.40                             | ISO 10545-17               |
| SIIp resistance (DCOF)(R Value) ##                             | As per Manufacturer                                   | As per Manufacturer                          | N.A.                              | ISO 10545-17               |
| Determination of Lead & Cadmium Release for Glazed Tiles       | As per Manufacturer                                   | As per Manufacturer                          | Does not yield pb & Cd            | ISO 10545-15               |
| Fire Resistance                                                | As per Manufacturer                                   | As per Manufacturer                          | Fire Proof                        | N.A.                       |

\* Glossiness 90% with nano technology

\*\* Without nano technology (Unpolished Vitrified Tiles)

\*\*\* Except Hydrofluoric Acid & it's Compound

# Glaze tiles intended for use on floor

## As per customer requirement