With serenity peace and calm around in this collection creates spaces which are so classic, yet contemporary, transcending time in a play of aesthetics with universal appeal.

Inspired with the interplay of night sky with various facets of Moon the six different colours in hues of black to grey to white create a Cool elegance with an inseparable link between aesthetics and architecture through this collection.
Our exploration

At Simpolo, our source of inspiration is often nurtured by travelling and exploring through the wonders of the land. It is there that we find the essence of our inspiration. This new collection unites depth and simplicity, naturalness and mysticism, density and exquisite. The memories of the exploration becomes an ode to the beauty in any of the spaces. Because when nature speaks, spaces transform themselves into the life we dream of.
The Silver Root marble or stone reawakens the wild features of the decoration. A material that distinguishes itself for its deep balance between the innovative and the classic. A material designed to transform any environment into aesthetic expressiveness.

- **Silver Root**

**Soul collection**

<table>
<thead>
<tr>
<th>Surfaces</th>
<th>High Glossy</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>2 sizes</strong></td>
<td></td>
</tr>
<tr>
<td>120x240cm</td>
<td>1198x2398mm</td>
</tr>
<tr>
<td>80x240cm</td>
<td>798x2398mm</td>
</tr>
<tr>
<td>120x120cm</td>
<td>1198x1198mm</td>
</tr>
<tr>
<td>80x160cm</td>
<td>798x1598mm</td>
</tr>
<tr>
<td>60x120cm</td>
<td>600x1200mm</td>
</tr>
<tr>
<td>80x80cm</td>
<td>798x798mm</td>
</tr>
</tbody>
</table>

**Thickness**: 9 mm
Wall
Novelle Gris
_Size: 80x240cm / 798x2398mm

Floor
Silver Root
_Size: 80x240cm / 798x2398mm

more faces available
Floor
Silver Root Bookmatch
Size: 80x160cm / 798x1598mm

THICKNESS: 9 mm
SURFACE: High Glossy
It is not surprising that this was the marble chosen by Michelangelo to sculpt works like the David. Today it is reinterpreted as in the past but with the advantages of porcelain stoneware.
Floor
Carrara Neo _Size : 120x240cm / 1198x2398mm

Counter Top
Black Beauty _Size : 120x240cm / 1198x2398mm

SURFACE: Silk Polish
THICKNESS: 9 mm

Soul collection
Floor
Carrara Neo Bookmatch
Size: 80x160cm / 798x1598mm

Soul collection
Bookmatch

THICKNESS: 9 mm
SURFACE: High Glossy
Panda White is a white marble with large black & green veins color. Its incredible beauty and modernity make it seem painted. It is a material of extreme beauty, elegant with strong personality, which is able to attract every look wherever installed.
Soul collection

Wall
Black Marquina _Size : 120x240cm / 1198x2398mm

Floor
Panda White _Size : 120x240cm / 1198x2398mm

SURFACE: High Glossy
THICKNESS: 9 mm
The beauty of natural stone becomes sophisticated. Ideal for minimalist and modern environments. Simplicity is sometimes the best choice. This is the nature of our proposal Novelle Gris, a material with a pure and primitive vocation. It offers a compact and uniform feeling ensuring a wide perspective.

Novelle Gris

The beauty of natural stone becomes sophisticated. Ideal for minimalist and modern environments. Simplicity is sometimes the best choice. This is the nature of our proposal Novelle Gris, a material with a pure and primitive vocation. It offers a compact and uniform feeling ensuring a wide perspective.
Soul collection

SURFACE: High Glossy
THICKNESS: 9 mm

Wall
Silver Root _Size_ : 120x120cm / 1198x1198mm

Floor
Novelle Gris _Size_ : 120x120cm / 1198x1198mm
Its sophisticated cosmopolitan elegance and velvet appearance make our proposal of Marquinia the right choice for contemporary interiors. The Nero Marquina does not leave anyone impassive.

**Black Marquina**

<table>
<thead>
<tr>
<th>Size</th>
<th>Dimensions (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>120x240cm</td>
<td>47 1/2 x 94 1/2</td>
</tr>
<tr>
<td>120x200cm</td>
<td>47 1/2 x 78 3/4</td>
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<tr>
<td>120x120cm</td>
<td>47 1/2 x 47 1/2</td>
</tr>
<tr>
<td>80x160cm</td>
<td>31 1/2 x 62 1/2</td>
</tr>
<tr>
<td>80x120cm</td>
<td>31 1/2 x 47 1/2</td>
</tr>
<tr>
<td>60x120cm</td>
<td>23 5/8 x 47 1/2</td>
</tr>
</tbody>
</table>

**THICKNESS:** 9 mm
Wall
Black Marquina _Size : 60x120cm / 600x1200mm
Hexagon Decor _Size : 28x30cm / 280x300mm

Floor
Pandia White _Size : 120x120cm / 1198x1198mm

more faces available
Soul collection

Wall
- Silver Root _Size_: 80x160cm / 798x1598mm

Floor
- Novelle Gris _Size_: 80x160cm / 798x1598mm
- Soul Decor 1 _Size_: 80x160cm / 798x1598mm

**Floor**
- **THICKNESS**: 9 mm
- **SURFACE**: High Glossy

*more tiles available*
The aesthetic characteristics of this marble make it one of the most desired materials on the market. That is why its use is so widespread both in floor decoration and creation of piece of art. Spectacular in the living rooms thanks to its elegance and richness of details, this is a material that will never disappoint you, a formidable decorative choice.

**Black Beauty**

The aesthetic characteristics of this marble make it one of the most desired materials on the market. That is why its use is so widespread both in floor decoration and creation of piece of art. Spectacular in the living rooms thanks to its elegance and richness of details, this is a material that will never disappoint you, a formidable decorative choice.
more faces available

Wall
Carrara Neo _Size : 80x160cm / 798x1598mm

Floor
Black Beauty _Size : 80x160cm / 798x1598mm

THICKNESS: 9 mm  SURFACE: High Glossy

Soul collection
Silver Root

Novelle Gris

March collection

Carrara Neo

Black Beauty

SURFACES: High Glossy, Silk Polish
THICKNESS: 9 mm
Marble

**Black Marquina**
- 120x240cm / 1198x2398mm
- 85x240cm / 798x2398mm
- 85x160cm / 798x1398mm
- 120x120cm / 1198x1198mm
- 60x120cm / 600x1200mm
- 80x80cm / 798x798mm

**Panda White**
- 120x240cm / 1198x2398mm
- 80x240cm / 798x2398mm
- 80x160cm / 798x1598mm
- 60x120cm / 600x1200mm
- 80x80cm / 798x798mm
- 80x240cm / 798x2398mm

**Silver Root Bookmatch**
- 80x160cm / 798x1598mm

**Carrara Neo Bookmatch**
- 80x160cm / 798x1598mm

**S U R F A C E S:**
- High Glossy
- Silk Polish
Soul Decor 1

- 13 mm variation
- 2 mm Spacer required
- Wipe out the groove initially after the laying

Soul Decor 2

- Hexagon Mosaic Decor

Hexagon Mosaic Decor

S U R F A C E S :
High Glossy

WALL
Novelle Grey _Size: 60x120 cm / 600x1200mm
Soul Decor 2 _Size: 60x120 cm / 600x1200mm

FLOOR
Black Marquina _Size: 120x120 cm / 1198x1198mm

T H I C K N E S S : 9 mm
S U R F A C E : High Glossy
Sintered compact surface is one of the most innovative and versatile surface covering material invented in this century and Simpolo is the irst company in India to introduce the same.

All Natural Marbles, Granites and other varieties of stones are created in thousands of years by nature through Extreme heat and dynamic pressure.

Sintered compact surface is made by accelerating this process in factories, through the use of finest mix of Natural Raw materials’ (Plastic clay component > 20%) and Compacting them to very high pressure by using GEA-Lamina 44,000 tones Hydraulic Presses and sintering (Vitrification) through heat treatment.

The latest Sintering Technology is capable of reaching very high temperatures up to 1225°C. and above, therefore the technical characteristics of ceramics are strengthened and ampliﬁed. The resultant product has high strength with certain amount of Elastic ﬂexibility.

Impact Resistance
This material has incredible Strength; MOR is 40N/mm² (Granite is 13.8N/mm²), breaking strength 2000N (at least 30% to 40% better than Granite) and an impact resistance of 0.55.

Zero Water Absorption (<0.05%)
The sintering at exceptionally high temperatures renders the product resistant to Scratching, staining and fading because of it’s near zero water absorption (<0.05%) whereas in case of Granite, it is 0.13%.

Stain Resistant
Low porosity makes these sintered surfaces impervious to harsh chemicals like bleach, hydrochloric acid and other cleaning agents. Sintered slabs are able to withstand extreme heat and can be spray painted with no irreversible damage to the material.
Installation Suggestions

Traditional Floor Laying

Laying SIMPOLO SCS requires similar laying conditions to those required for traditional formats. Requires the adhesive to be applied both on the setting bed and on the back of the tile.

SIMPOLO tiles for flooring require the following conditions:
- A flat surface;
- Clean and free from dust, scrapes and any lumps of cement;
- The setting bed must be uniform and have already undergone the drying shrinkage process;
- Repair of any cracks;
- Any uneven parts on the surface must be filled with suitable levelling compounds.

INSTRUMENTS REQUIRED
- Cement-based powder adhesive for full spread
- 3x3mm square toothed trowel and 15mm round toothed trowel;
- Frame with suction cups for handling or double suction cups;
- Non-bouncy plastic matel 170x370mm;
- Levelling system: base clip + wedge + pliers.

Processing stages

1) Ensure that the surface to be covered is solid, flat and free from dust and oil/grease.
2) Use the adhesives described above mixed according to the specifications indicated in the technical data sheet of the chosen adhesive.
3) Spread the adhesive onto the surface to be covered with a 15mm round toothed trowel across an area of 5/10 cm more than the dimensions of the tile.
4) With the file in a vertical position on the handling frame, spread the adhesive onto the back of the slab with a 3x3mm square toothed trowel.
5) Using the frame with suction cups, bring the tile into a horizontal position and lay it.
6) To guarantee uniform bonding of the slab, the special 170x370mm non-bouncy plastic matel must be used, tapping from the middle towards the edges so as to remove any air pockets between the back of the tile, the adhesive and the surface to be lined.
7) Using the levelling system.

LEVELLING SYSTEM

The levelling system aims to guarantee perfectly levelled slabs simply and quickly, eliminating any unevenness between the tiles. The levelling system is strongly recommended for laying SIMPOLO tiles.

INSTRUMENTS REQUIRED
- Base clip;
- Wedge;
- Adjustable pliers for installing floor/wall tiles.

Application of the levelling system

Positioning the base clip:
- After spreading the adhesive, insert the base clip below the SIMPOLO tile on the 4 sides.
- Depending on the format of the tile, position one or more supports for each side of the tile.
- Position the file.

Inserting the wedge:
- Insert the wedge in the slot of the support, taking care not to exceed the breaking point.
- To make inserting the wedge easier, it is recommended to use the adjustable pliers.

Removing the support:
- Once the adhesive has dried, the protruding part of the support can be separated from the base clip by tapping with your foot in line with the joint.

GENERAL ADVICE FOR GROUTING

Pay attention while choosing joint sealants: check the technical sheets, choose them shade matched and follow carefully the recommended cleaning times, as many new generation coloured sealants contain pigments and additives that can be very strong. For polished/glossy surfaces do not use epoxy grouts or synthetic based flexible mortars (Flexfughe) and do not add additives/latexes to the grout, as they make the removal of residues with standard detergents very difficult. However, should you decide to use them, it is recommended to make a previous test off site.

Cleaning And Maintenance

Introduction

All SIMPOLO materials are easy to clean and maintain. Regular cleaning highlights the aesthetic features of the material and gives the floor an exceptional shine.

Initial Cleaning

The initial cleaning done immediately after the flooring laid is of essential importance for removing all mortar, adhesives and epoxy residues that may be left in the joints. In this initial phase, we recommend that you use an acid product such as DETERDEK, in a 1:5 concentration. Rub energetically to obtain the maximum cleaning.

Maintenance And Care

Thanks to the characteristics of the production process (high firing temperature, raw materials of great quality, sintering process), the surface of SIMPOLO material is waterproof (the water absorption is minimum). Therefore the dirt cannot penetrate but it is necessary to remove it from the surface. For this procedure do not use detergents containing waxes or waxing products, in order to avoid the forming of greasy layers; for choosing the most appropriate detergent refer to the following chapters. After the installation of floors, particularly of those made with polished materials, the surfaces should be adequately protected with particle board or other suitable materials in order to protect them from dirt and on-site processing. This prevents damage caused by subsequent processing.

General Recommendations

For commercial and heavily used surface areas such as airports, hospitals, supermarkets, and any public spaces with heavy foot traffic which are thus subject to considerable soiling, it is necessary to use automatic cleaning machines with suction of the washing liquids. This allows not only deep cleaning, but also the continuous removal of liquids containing substances that cause soiling, thus preventing the formation of films which are very difficult to remove. Any detergent on the market can be used in the desired concentration for cleaning the high technology sintered SIMPOLO products, with the exception of HYDROFLUORIC acid (HF) or its compounds, according to UNI-EN 176 standards. In order to keep costs limited and speed up maintenance operations, the concentration of the detergent must always be as low as possible. For raised floors we suggest to choose bright or polished surfaces in large sizes: these materials can be dry cleaned or with the minimum use of liquids. After the floor is laid it is necessary to make a very accurate initial cleaning with proper products.

Matt Materials

For these materials, after completing the steps described in the section “Initial Cleaning”, you only need to clean the floor with hot water containing small quantities of an alkaline detergent such as FILA CLEANER in a concentration 1:200. On these types of surface it is not advisable to apply a waterproofing product: the absence of porosity causes the waterproofing agent to deposit on the surface in an uneven way and to have unpleasant aesthetic effects.
For highly aggressive cleaning caused by some common food and substances follow the table below.

### Technical Specification

<table>
<thead>
<tr>
<th>CHARACTERISTIC</th>
<th>STANDARD AS PER</th>
<th>MEAN VALUE OF</th>
<th>TEST METHOD</th>
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<td></td>
<td>GROUP Bio 15-15622:2017</td>
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<tr>
<td>Deviation In Length &amp; Width</td>
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<td>± 0.10%</td>
<td>ISO-10545-2</td>
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<tr>
<td>Deviation In Thickness</td>
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<td>± 4.00%</td>
<td>ISO-10545-2</td>
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<td>Straightness Of Sides</td>
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<td>± 0.10%</td>
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<td>Rectangularity</td>
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<td>± 0.10%</td>
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<tr>
<td>Surface Flatness</td>
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<td>± 0.20%</td>
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<tr>
<td>Color Differences</td>
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<td>Structural Properties</td>
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<tr>
<td>Water Absorption</td>
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<td>≤ 0.20%</td>
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<td>Apparent Density</td>
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<td>&gt; 2.10 g/cc</td>
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<td>Massive Mechanical Properties</td>
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<td>Modulus of Rupture</td>
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<td>Min. 40N/mm²</td>
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<tr>
<td>Breaking Strength (≥ 7.5mm)</td>
<td>Min. 1300 N</td>
<td>Min. 2000 N</td>
<td>ISO-10545-4</td>
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<tr>
<td>Breaking Strength (&lt; 7.5mm)</td>
<td>Min. 700 N</td>
<td>Min. 900 N</td>
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<td>Impact Resistance</td>
<td>As Per Mfg.</td>
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<td>Surface Abrasion Resistance</td>
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<td>Thermo Hygrometric Properties</td>
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<td>Thermal Shock Resistance</td>
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<td>Chemical Resistance</td>
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<td>Stain Resistance</td>
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<td>&gt; 0.40</td>
<td>ISO-10545-17</td>
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<td>Fire Resistance</td>
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<td>N. A.</td>
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<td>Lead &amp; Cadmium given off by glazed tiles</td>
<td>As Per Mfg.</td>
<td>Does Not Yield Pb &amp; Cd</td>
<td>ISO-10545-15</td>
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* Excerpt Hydrofluoric Acid & its compound.

### Packing Details

<table>
<thead>
<tr>
<th>PRODUCT</th>
<th>SIZE</th>
<th>ACTUAL SIZE</th>
<th>THICKNESS</th>
<th>TILES / BOX</th>
<th>COVERAGE AREA / BOX</th>
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<tr>
<td>SIMPOLO SCS TILES</td>
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<td>120x240cm</td>
<td>1198x2398mm</td>
<td>9mm</td>
<td>1 pcs.</td>
<td>2.87 sq. mtr.</td>
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<td>9mm</td>
<td>2 pcs.</td>
<td>2.87 sq. mtr.</td>
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<td>9mm</td>
<td>2 pcs.</td>
<td>1.44 sq. mtr.</td>
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<td>9mm</td>
<td>2 pcs.</td>
<td>3.83 sq. mtr.</td>
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<td>9mm</td>
<td>3 pcs.</td>
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<td>9mm</td>
<td>10 pcs.</td>
<td>0.84 sq. mtr.</td>
<td>9.04 sq. ft.</td>
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</table>

Note: It is recommended that any kind of stain needs to get clean immediately / as soon as possible.