

SPC Collection

TEXTILES / TEXTILES / TEXTILES



SPC
Lino Cream



SPC
Lino Silver



SPC
Lino White



SPC
Lino Beige



SPC
Cement Beige



SPC
Cement Gris

CEMENTO / CONCRETE / BÉTON

MADERAS / WOODEN / BOIS



SPC
Wood Nature



SPC
Wood Red Walnut



SPC
Wood Silver



SPC
Wood Wengue



SPC
Wood Haya

MÁRMOL/ MARBLE / MARBRE



SPC
Artic Grey



SPC
Australian Black



SPC
Australian Grey



SPC
Calacatta A y B



SPC
Sandstone Cream



SPC
Travertino

These interior wall claddings, in large slabs or panels with a size of 120x280cm and a thickness of only 0.48cm, which TRIP ESTILO presents in its new catalogue, are currently considered to be the 'latest generation' in wall cladding. The letters SPC are the acronym for Stone Polymer Composite, which refers to its composition, and which gives its name to these large panels in which they are mixed:

- High-density limestone powder (calcium carbonate), which provides strength and rigidity, improving the dimensional stability of the panel, making it highly resistant to deformation and guaranteeing a long service life.
- Polyvinyl chloride (PVC), which acts as a binder to ensure the cohesion of the composite material.
- Stabilisers and plasticisers. These components are essential to ensure the longevity of the material and its resistance to degradation by external elements such as UV rays and heat.



At the same time, it is a product made from recycled materials, whose composition does not involve the use of chemical components that are harmful to humans and the environment. As it is also free of formaldehyde and any other toxic or hazardous components, it can be said to be an eco-responsible product.

No less important is that these slabs have very low combustibility, which makes them highly fire-resistant (fireproof), with a B-s1-d0 classification, in accordance with the European standard UNE-EN 13501-1:2019.

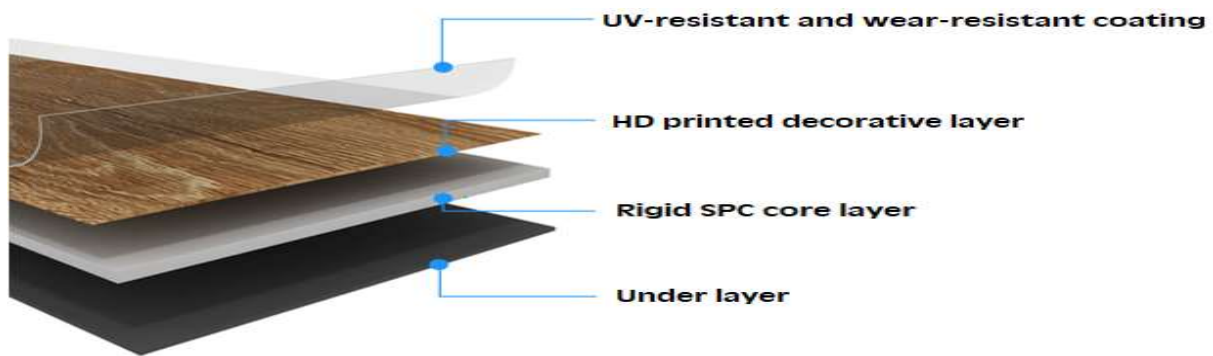


What is more, in addition to their great solidity, unlike laminate and wood floors, they are 100% waterproof, which makes them more versatile and suitable for all kinds of indoor spaces, including wet ones such as bathrooms and kitchens. Their lightness, compared to porcelain stoneware tiles of similar formats, is another great advantage, and their rigidity, compared to traditional vinyl tiles, also adds to their versatility.

Moreover, their colour and appearance are not affected by the intensity of the sun's rays, making them ideal for installation in rooms that receive a lot and/or frequent sunlight.

The panels are made up of several layers:

- Starting with the top layer that forms the face of the panel, we find a transparent coating called the 'wear layer', which is a protective coating which is resistant to erosion, minor scratches and the action of UV rays. It is fused (that not glued) to the decorative layer and both, at the same time, to the core of the plate.
- The second layer is the decorative layer, which consists of a vinyl with a realistic HD ornamental pattern that determines the visual appearance of the piece.
- The next layer is the heart or core of this coating and consists, as already mentioned, of a mixture of limestone-based mineral powders such as marble, with certain types of polymers and stabilisers.
- Finally, the sub-layer or back of the slab, integrated into the core of the slab, whose rough outer surface facilitates adhesion to the bonding products.



The aesthetic range of the SPC collection reproduces a wide variety of natural materials, from stone effects to fabric and wood effects to marble, in their different shades and styles, making them a very versatile decorative option. They offer the appearance of the natural materials they imitate, while having the advantages of being waterproof and dimensionally stable.

In addition, these panels are very easy to handle and install and can be laid over most existing wall surfaces. Overall, the SPC wall cladding is a suitable covering solution for both residential and commercial spaces.

BEFORE THE INSTALLATION

Before starting the installation, it is advisable to clean the entire wall surface. Once the laying surface of the wall has been completely cleaned of impurities, and given the large format of the SPC panels, a suitable platform or worktable should be arranged and a laying plan of the surface to be covered should be drawn up to optimise the geometry of the cuts.

The basic tools and auxiliary materials required for correct installation in compliance with occupational safety regulations are like those used for the installation of any other type of ceramic tile. These include: gloves, safety goggles, face mask, pencil, adhesive tape, pliers, ruler, rubber hammer or roller, spacers or crossheads, levelling systems, scroll saw, jigsaw, hole saw or circular saw, spirit level, clamp, clamp, putty knife, electric drill, sandpaper or roughing sponge, mason's sponge, cartridges (plus hand cartridge gun) of effective fast-setting adhesive for wall attachment and joint sealant.

The installation professional may decide to use other tools in addition to those listed here, depending on their experience.

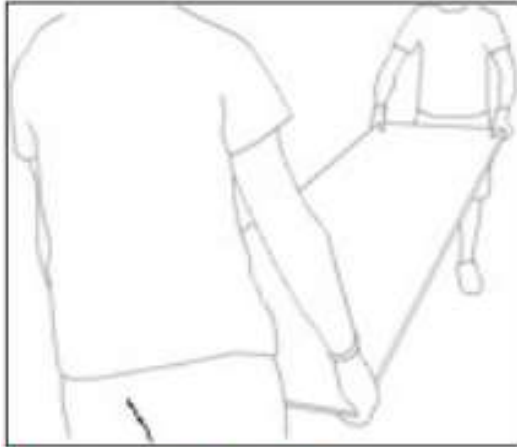
Conditions of the base of the wall on which the panels are to be installed:

- It has to be checked that the wall is flat and level. A small deviation of 1.5-2mm is permissible, but if the wall deviates too much, it must be levelled.
- The wall must also be clean, free of dust and other dirt (such as grease, wallpaper, paint, varnish, etc.) and completely dry.
- In the case of gluing on a plaster wall, it is advisable to pre-treat it with a hardener so that the adhesive adheres well.
- On non-porous surfaces, such as glazed tiles or similar products, it is recommendable to pre-apply a specific primer, which will improve the adhesive's grip to it.

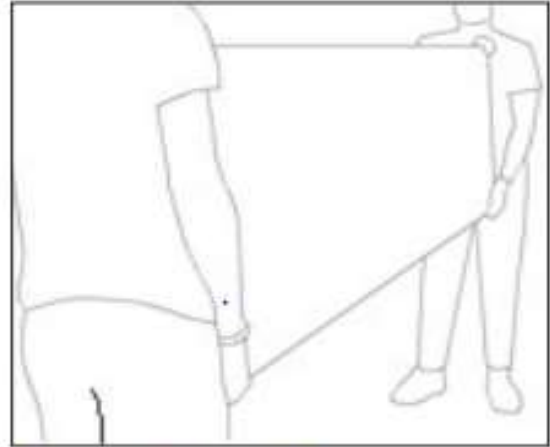
- Do not under any circumstances install the panels outdoors, nor on untreated, damp or dirty indoor walls (or ceilings).

THE INSTALLATION

Due to their large size (120x280cm SPC tiles), the SPC panels must be handled by two people. Despite this, they are easy to handle, as their weight - only about 27 kg per piece (equivalent to 8 kg per m²) - is less than porcelain stoneware tiles of a similar size.



Incorrect handling



Correct handling

The fact that the SPC panels have already been installed implies total and absolute acceptance of the product. The installer assumes full responsibility for the quality of the product and is therefore obliged to check it carefully before installation. This means that, once installed, both the installer and the owner, even if the latter is absent at the time of installation, are deemed to be satisfied with the quality of the panels. Consequently, under no circumstances will TRIP ESTILO accept any complaints about the condition of the SPC panels or the result of their installation once they have been installed on the wall or ceiling.

For the installation of the SPC panels, we recommend following installation criteria similar to those used for large format ceramic tiles, although the installer, as the person responsible for the result of the installation, can follow his own criteria, which may differ from these general indications that we propose:

Start by standing the panel on the work surface and apply the adhesive or glue to its unprinted side using the cartridge gun. The best method of application is in a zigzag pattern in a continuous bead at least 3mm thick, leaving about 20cm between rows and bringing it to within 2-3cm of the edges of the panel. The choice of adhesive depends on the installer, but we recommend the use of quick-setting adhesives or glues with a high polymeric resin content, such as those used to glue tiles, whose main characteristics are high elasticity and strong adhesion. It is advisable to use an adhesive material that is suitable for both the SPC tile and the substrate to which it is going to be applied, in order to optimise its installation. Always follow the instructions of the manufacturer of the product to be used, but make sure to apply it at temperatures between 5°C and a maximum of 40°C. Above or below these temperatures, as well as on days with high humidity or rainy days, it is not advisable to carry out gluing work.



Next, the panel has to be carefully placed on the wall with the help of suction cups, making sure that it is perfectly aligned and level. Push it firmly over the entire surface and, if necessary, tap it gently with a rubber hammer or use a roller.



During the installation of the SPC panels, do not remove the plastic film protecting them and check carefully before installation the condition of each one (in daylight if possible) to detect any scratches, dents, flaws, differences in colour or any other deviation from the standard quality.

Continue with the installation of the next piece next to the previous one. It is recommended to use crosspieces or spacers of a maximum of 3 mm to create the separation joints between two panels and, given their large format, the use of current levelling systems is also advisable. On the other hand, it is not appropriate to lay the panels edge to edge, as they could break under the stresses exerted on the wall.

When cutting the panels or drilling holes for sockets or other apertures, they should be fixed to the workbench with the clamp, always with their printed side facing upwards. The cuts or holes should be made with a scroll saw, circular saw or jigsaw and/or a suitable cutter. Once finished, brush the edges with sandpaper or a roughing sponge.

A waterproof mastic must also be applied to the joints between the panels to ensure that they are completely watertight and waterproof. Although all SPC pieces already have a protective film, it is advisable to apply tape, such as that used by painters or coachbuilders, to the same edge on all sides of each piece to avoid staining by the adhesive or grouting mastic.

Apply the sealant also to the joints of the pieces installed in areas subject to the direct action of water, such as in a shower or bathtub. Then remove the residues with the help of a flexible spatula. If putty or adhesive is spilled on the panels during the installation, remove it immediately before it dries with a damp mason's sponge to avoid problems. If necessary, and taking great care not to scratch them, you can also proceed with a soft spatula.

Once the installation and grouting operations have been completed, remove the protective film that the panel came with, as well as the masking tape previously applied. Clean the surface of the panel and wash it carefully with a sponge dampened with lukewarm water. Do not use scouring pads or other hard objects that may scratch the surface of the SPC panel.

In the event that excess joint filler, or any other type of deposit remains on the SPC piece, a special detergent can be used, such as Fila's DETERTEK, which will not damage it or give off harmful fumes to the person installing it. Cleaning should not be delayed, as the drier the excess, the more difficult it will be to remove.

If the SPC panels are to be installed in wet areas, such as showers, bathtubs or other places exposed to water, it is recommended that a waterproof sheet or panel be installed between the wall and the SPC pieces. Once the panels have been correctly installed and the joints properly protected, the resulting wall will be completely waterproofed.

Before using the room where the SPC panels have been installed, a minimum period of 24-48 hours should be allowed for the installation to dry completely.

Profiles for internal angles and corners are optional, but essential if a quality finish is desired. It is advisable to apply them especially on the edges of the SPC panels to cover possible chipping.



MAINTENANCE

The SPC panels require virtually no further maintenance, as the satin finish of the printed side makes them easy to clean and care for.

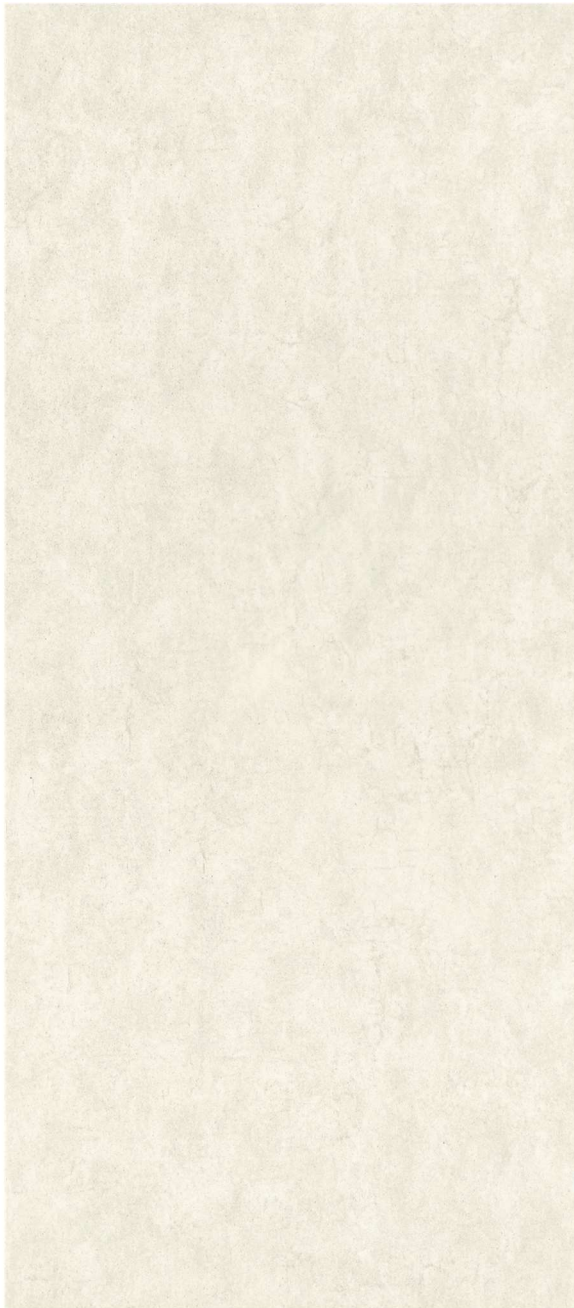
Stains or traces caused by liquids such as coffee or tea, sugary drinks, wine, grease, dyes, felt-tip pen marks, etc., must be cleaned immediately after they appear with a wipe or sponge soaked in warm soapy water, drying them with a cloth or absorbent paper, as it will be more difficult to remove them later if they dry. The same applies to drops of water, which should be dried in the same way to avoid the formation of limescale stains.

Never use abrasive or corrosive products such as ammonia, bleach, solvents, degreasers, disinfectants, glass cleaners, etc... because they could damage the surface of the SPC pieces. The use of waxy or polishing products is also not recommended. Nor is it advisable to resort to 'homemade tricks' involving the use of vinegar, lemon, etc....

Although it is possible to opt for the conventional chemical products developed for the home (there are many and varied ones on the market), we advise that, before deciding to apply any of these products, you should be well informed about their properties, their use and test their reaction on an inconspicuous or hidden area of one of the SPC panels or, if available, on a fragment that may have been saved, to check that neither their appearance nor their colour are altered.

Similarly, heavy objects such as coat hangers, towel racks, light fittings or mirrors should not be propped up directly on these panels. To do this, drill holes through the panel to fit the wall, using suitable screws and dowels specially designed for this purpose.



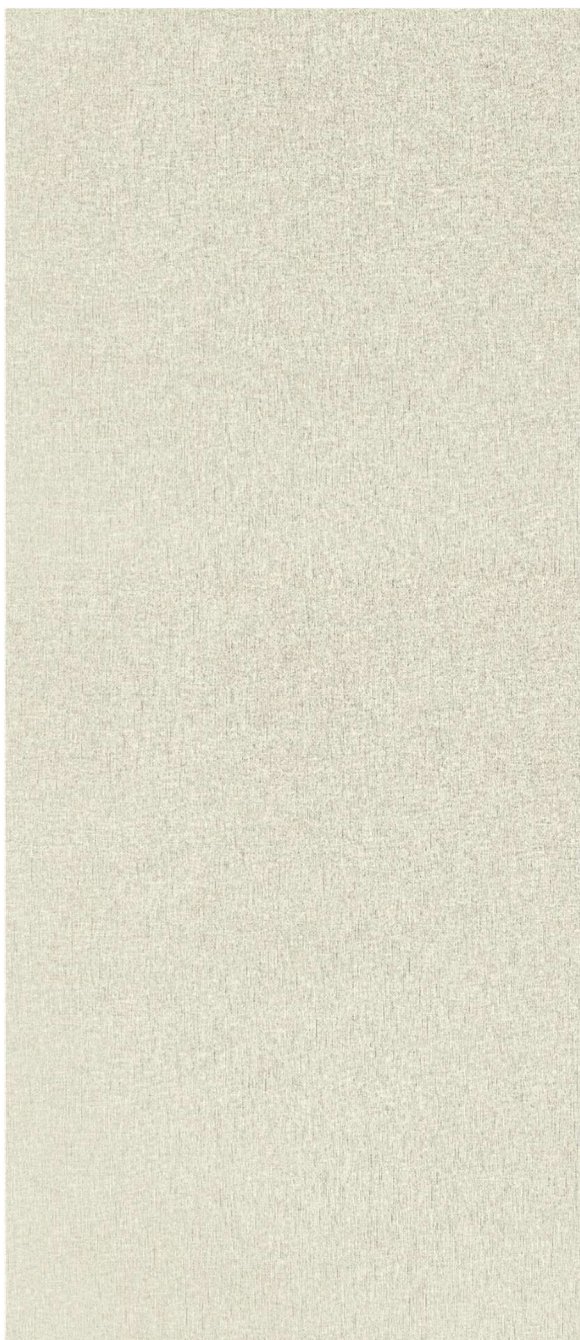


CEMENT BEIGE

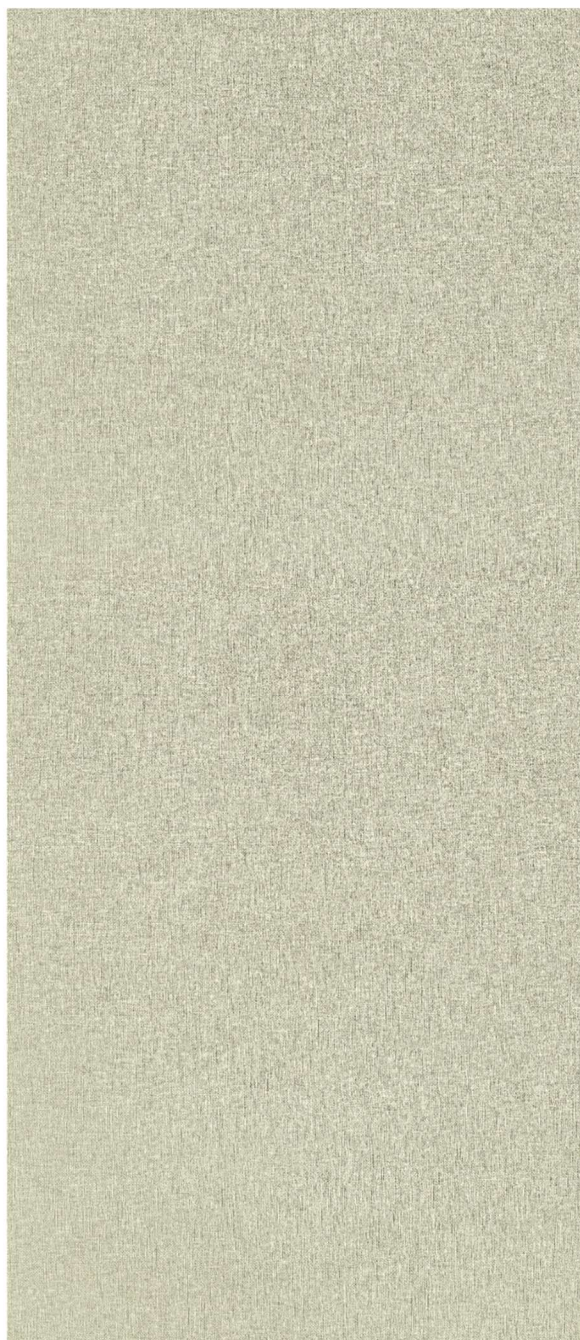


CEMENT GRIS



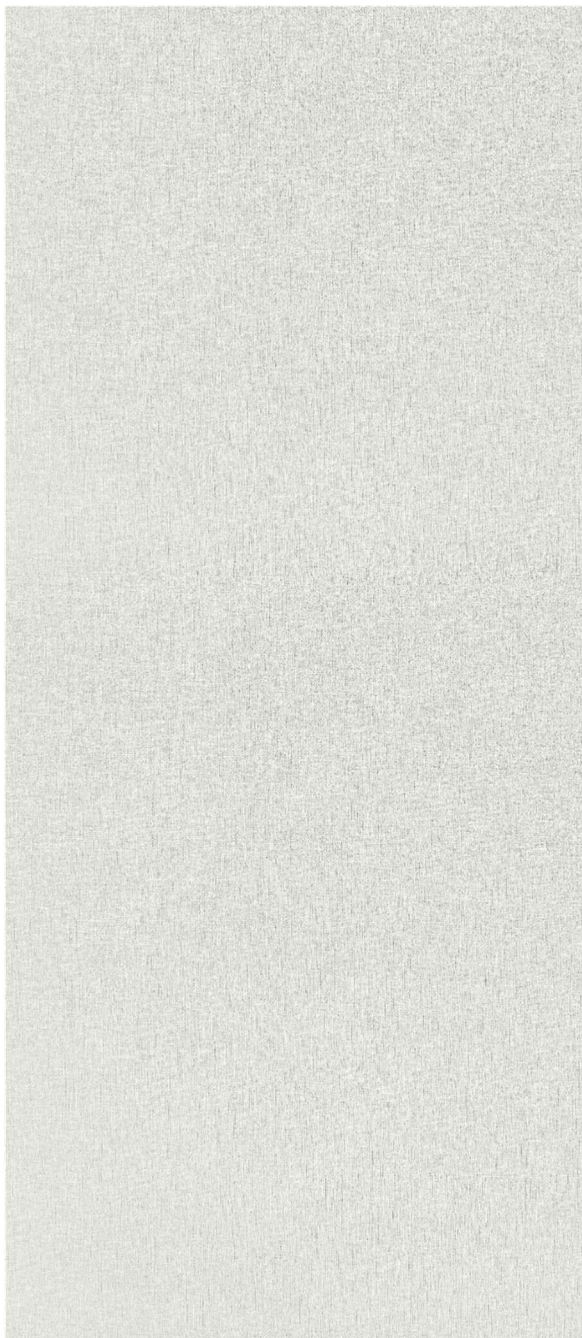


LINO CREAM

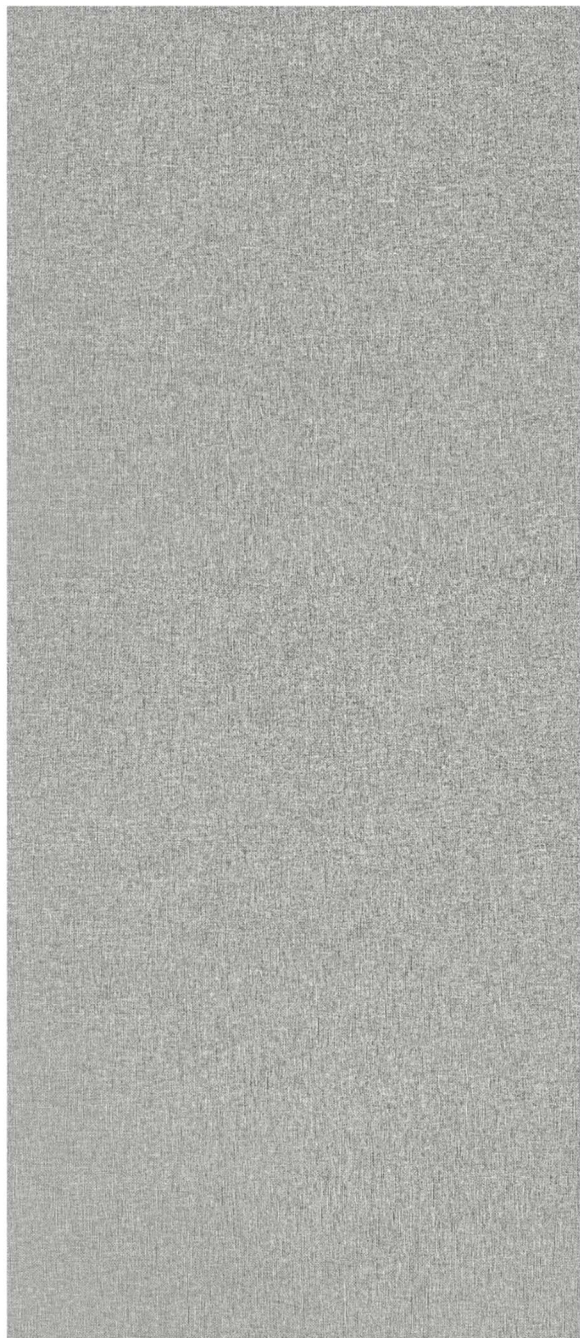


LINO BEIGE

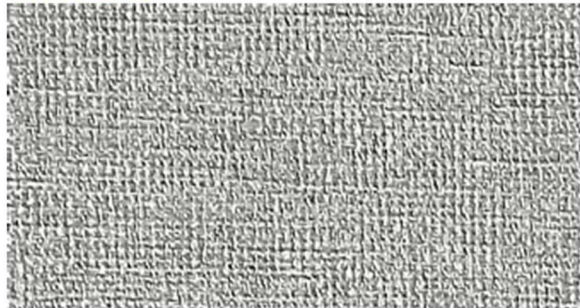




LINO WHITE



LINO SILVER





WOOD NATURE



WOOD HAYA





WOOD RED WALNUT



WOOD WENGUÉ



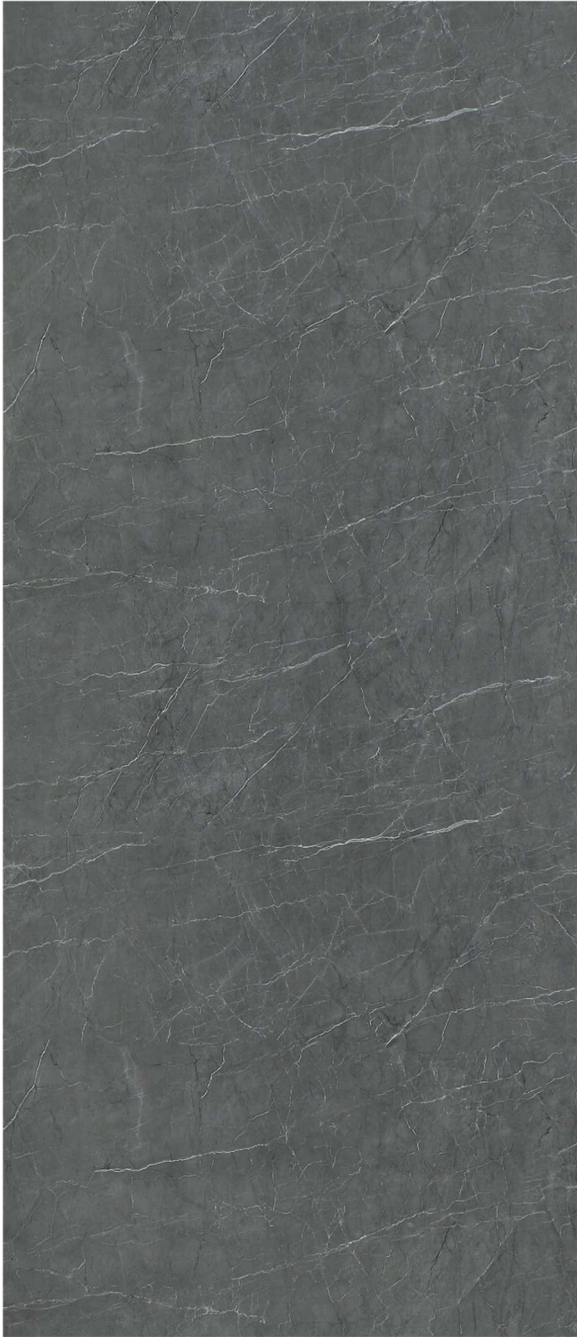


WOOD SILVER



ARTIC GREY





AUSTRALIAN BLACK



AUSTRALIAN GREY





CALACATTA-A



CALACATTA-B

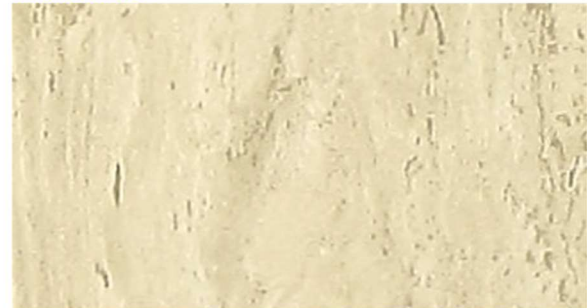




SANDSTONE CREAM



TRAVERTINO





Nota :

En TRIP ESTILO SLU no nos hacemos responsables de los problemas derivados de una defectuosa instalación y mantenimiento de nuestros productos, de los que deberá ocuparse un profesional bajo su responsabilidad y con las garantías de su oficio. El profesional que instala nuestro producto debe conocer las características del material que tiene entre manos y los productos y técnicas de aplicación que facilitan y optimizan el resultado de su trabajo y, por tanto, bajo su responsabilidad y según su experiencia, podrá elegir otros métodos de instalación a los aquí mencionados.

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