



Silbonit
Fibercement

We draw the world with our fibercement

What We Do

Società Italiana Lastre is an Italian company specialized in fibercement SILBONIT panels production. Silbonit boards can be used for several applications, but their core market is represented by ventilated facade and interior cladding.



**SOCIETÀ
ITALIANA
LASTRE** S.p.A.

Products

Silbonit

Silbonit
Fibercement

Silbonit panels are autoclaved boards, doubly compressed, manufactured according to EN 12467: 2012 + A2: 2018 standard. They are characterized by an excellent mechanical property: in fact they are classified in the highest class of mechanical resistance (Class 5), keeping their peculiar features in terms of fire behavior (class A2 s1 d0 in compliance with EN 13501-1).

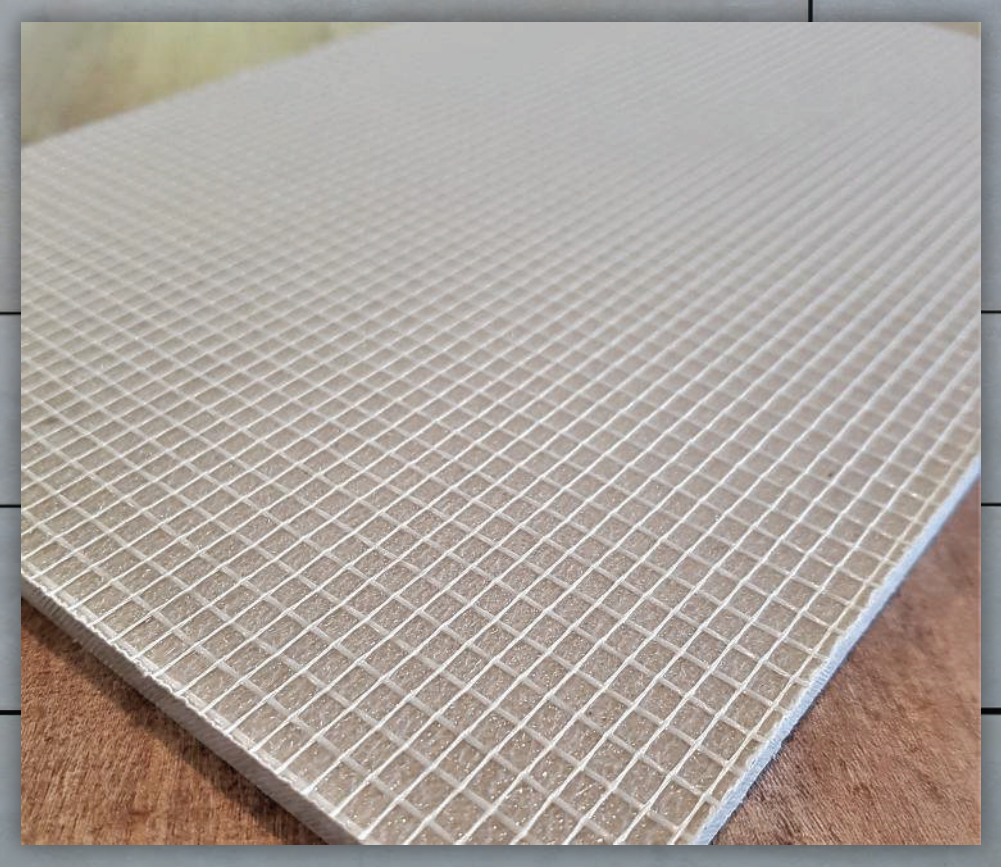
Silbonit FP

Silbonit
Fibercement **FP**

Silbonit FP panels are autoclaved, doubly compressed boards, manufactured according to EN 12467: 2012 + A2: 2018. They are characterized by excellent fire behavior: in fact they are classified in the top class of flame resistance (class A1 in compliance with EN 13501-1), maintaining excellent mechanical properties (Class 4)



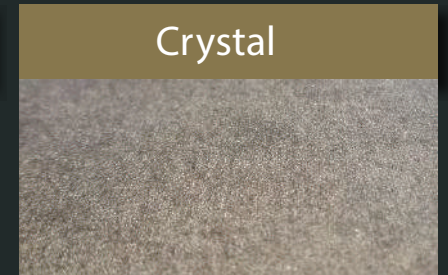
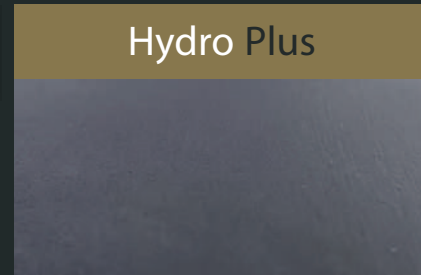
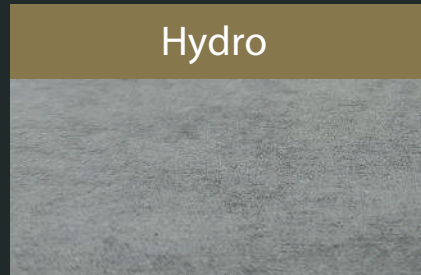
Silbonit Safe panels are autoclaved, doubly compressed boards, reinforced with a fiberglass mesh glued on the backside; they are manufactured according to EN 12467: 2012 + A2: 2018. This product has been designed to meet total safety requirements in multiple applications.





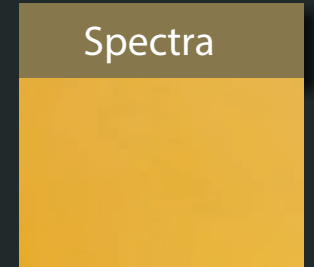
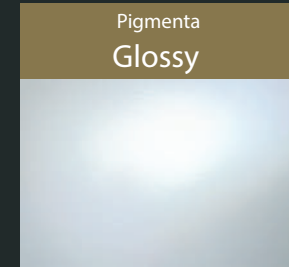
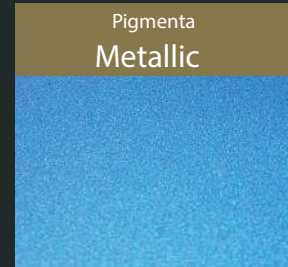
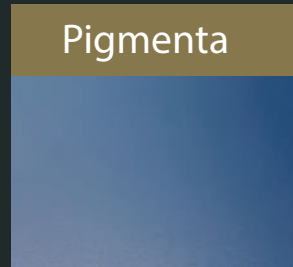
Through Coloured Range

Through coloured range is available in the following treatments



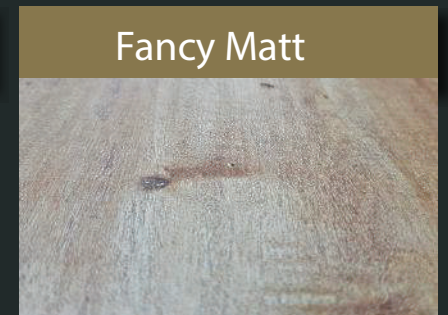
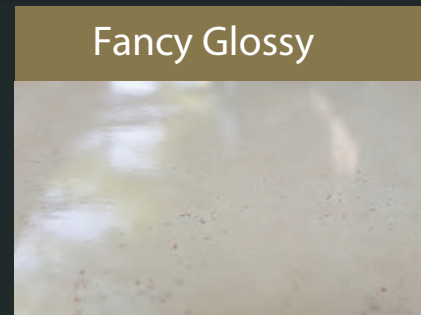
Painted Range

Silbonit Painted range is available in following finishes



Digital Printing - Fancy

Silbonit Fancy guarantees to designers and architects the extraordinary possibility to express their creativity and imagination: directly on a Silbonit Superbianco panel is now possible to reproduce any type of personalized image, decoration or effect.





Through Coloured Range



Hydro e Hydroplus Finishings



Standard



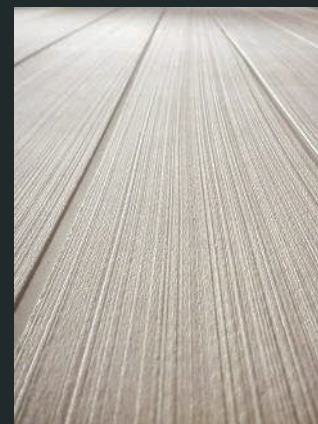
Rigo



Groove



Surface



Stripes



Sandblasted

Hydro/HydroPlus Standard

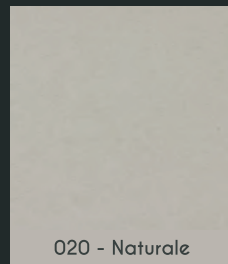
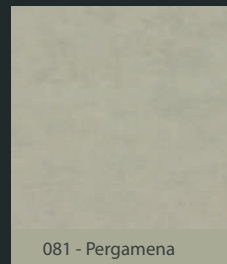
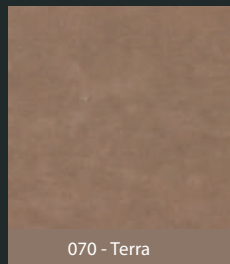
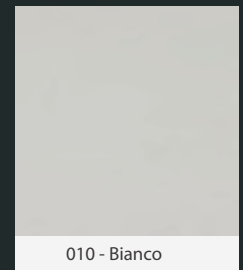
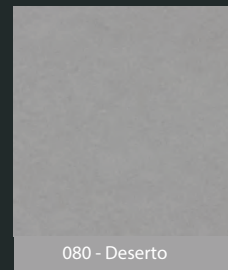
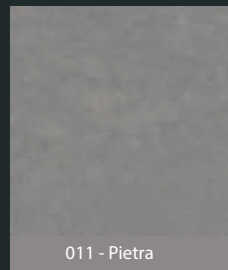
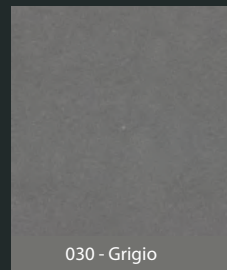
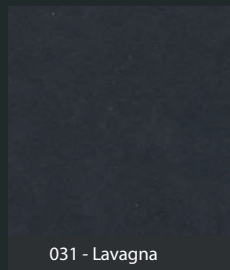
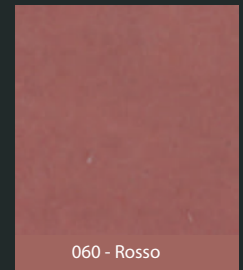
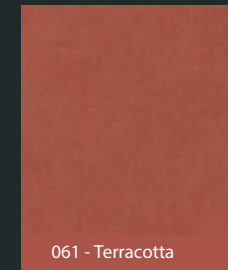
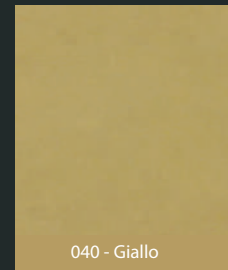
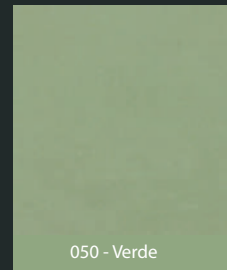
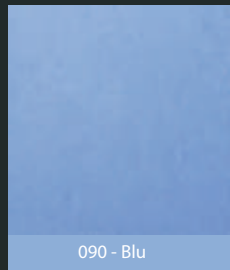


The through colored surface has an extremely material appearance that is enhanced over the years.

– Thirteen different through coloured shades and a smoothed surface give Silbonit Hydro and Hydroplus finishing boards an extremely natural appearance, which is their main feature.

– Non uniform colours and some small imperfections of the surface are a feature of the product.

– Colours, even through reproduced with great care, can vary compared to the original ones. For colour choice, one must decide from samples supplied by the company, keeping in mind that some difference in tone is possible between different batches and that every board is unique.



Hydro/Hydroplus Groove



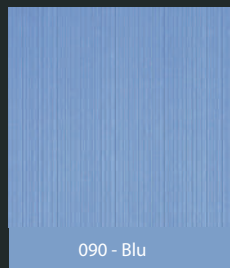
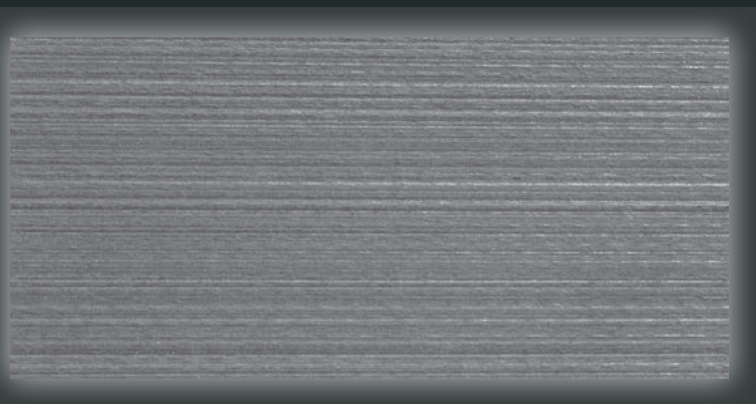
Deep lines run along the length of the board and give the fibercement a natural soul, giving it a wooden effect. Groove finishing, as well as giving value to the surface, looks pleasant and modern.

– Available in 13 through coloured tonalities with hydro and Hydroplus finishing.

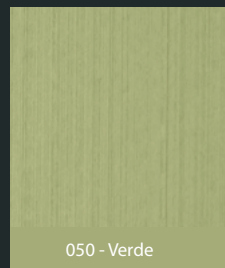
– Non uniform colours and some small imperfections of the surface are a feature of the product.

– Colours, even though reproduced with great care, can vary compared to the original ones. For colour choice, one must decide from samples supplied by the company, keeping in mind that some difference in tone is possible between different batches and that every board is unique.

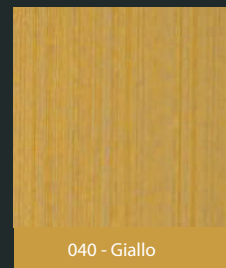
– Groove lines run along the length of the panel only



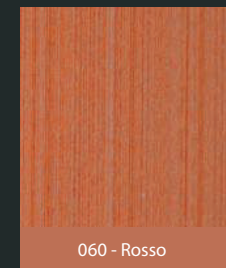
090 - Blu



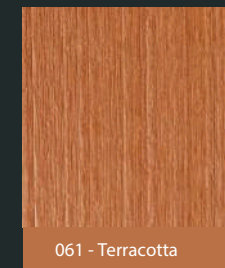
050 - Verde



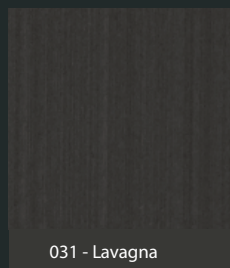
040 - Giallo



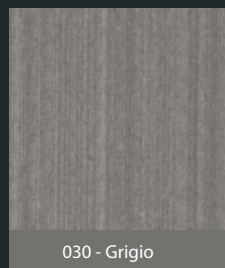
060 - Rosso



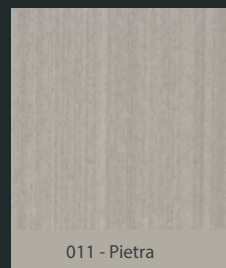
061 - Terracotta



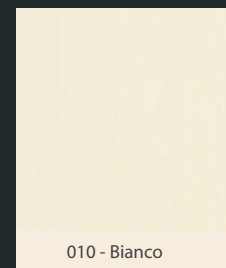
031 - Lavagna



030 - Grigio



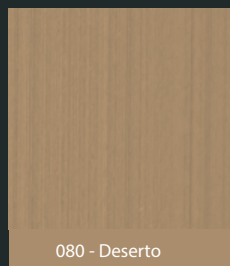
011 - Pietra



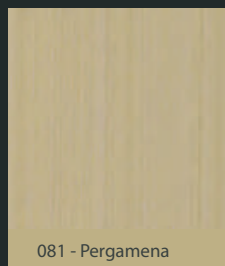
010 - Bianco



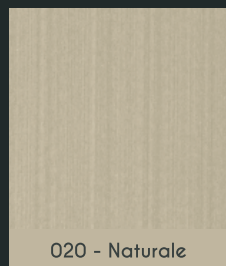
070 - Terra



080 - Deserto



081 - Pergamena



020 - Naturale



Hydro/Hydroplus Rigo



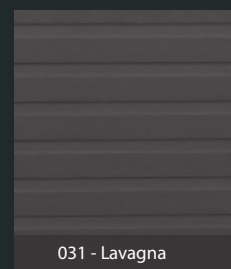
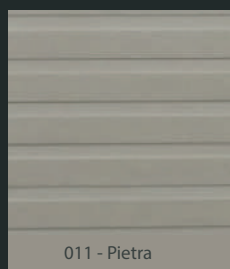
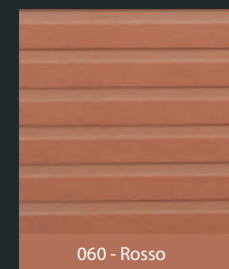
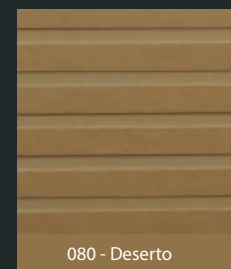
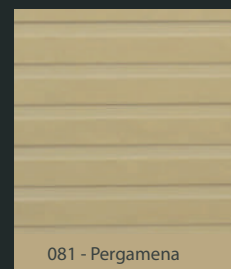
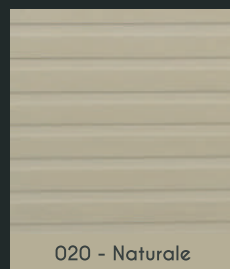
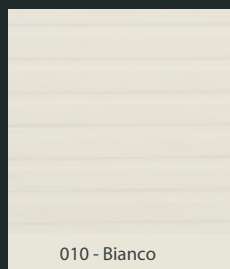
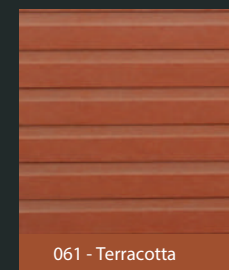
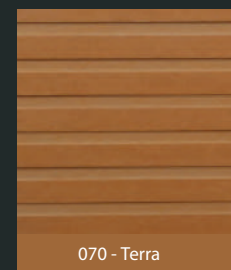
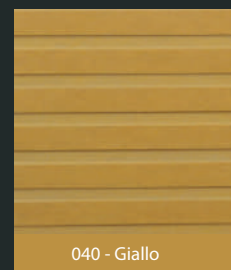
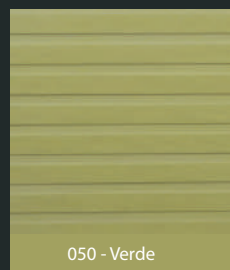
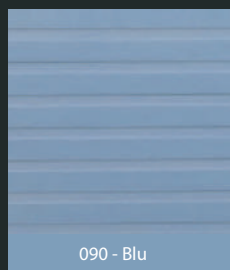
Regular millings run parallel on the surface, creating unique lights effects.

- Available in 13 through coloured tonalities with Hydro and Hydroplus finishing.

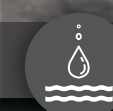
- Non uniform colours and some small imperfections of the surface are a feature of the product.

- An installation that allows water to flow along the facade is recommended

- Colours, even though reproduced with great care, can vary compared to the original ones. For colour choice, one must decide from samples supplied by the company, keeping in mind that some difference in tone is possible between different batches and that every board is unique.



Hydro/Hydroplus Sandblasted

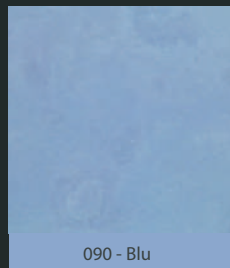


The particular process technique on the surface gives an irregular and worn out effect, and, at the same time, a refined look that highlights the soft through coloured tones of the product.

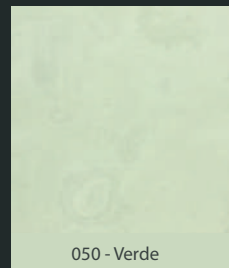
- Available in 11 through coloured tonalities with hydro and Hydroplus finishing.

- Non uniform colours and some small imperfections of the surface are a feature of the product.

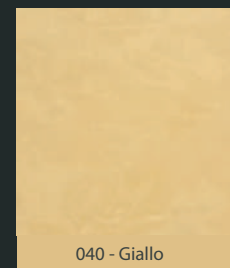
- Colours, even though reproduced with great care, can vary compared to the original ones. For colour choice, one must decide from samples supplied by the company, keeping in mind that some difference in tone is possible between different batches and that every board is unique.



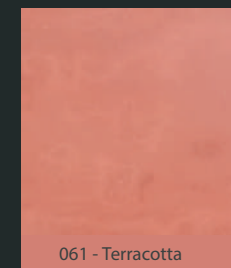
090 - Blu



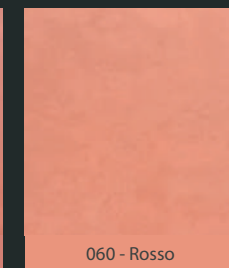
050 - Verde



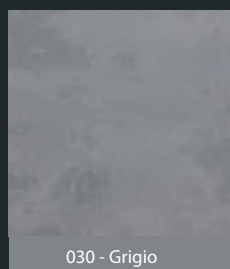
040 - Giallo



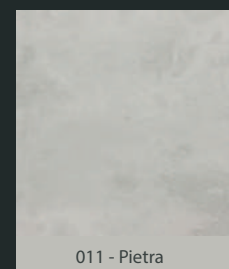
061 - Terracotta



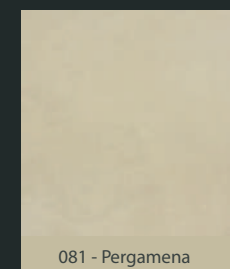
060 - Rosso



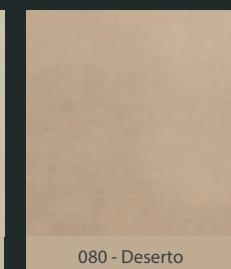
030 - Grigio



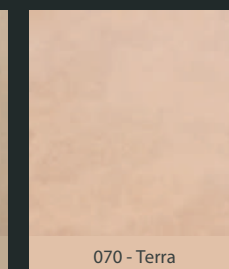
011 - Pietra



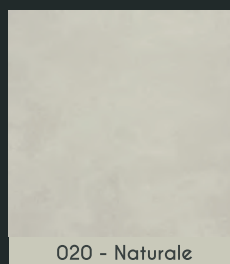
081 - Pergamena



080 - Deserto



070 - Terra



020 - Naturale





Hydro/Hydroplus Stripes

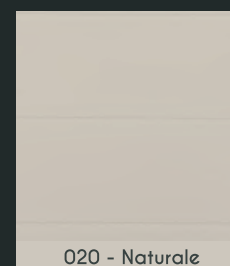
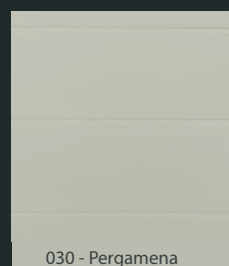
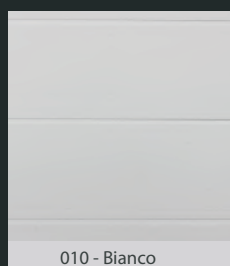
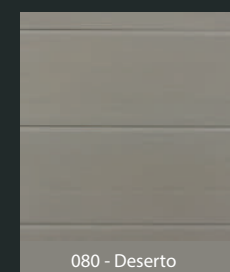
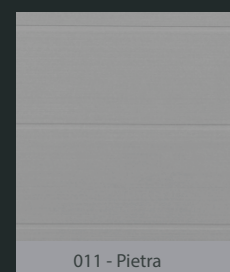
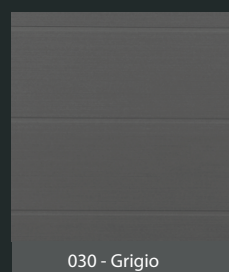
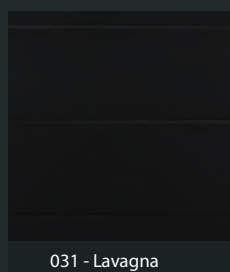
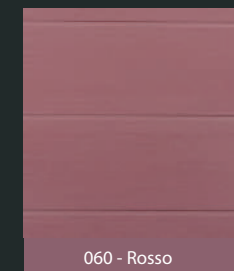
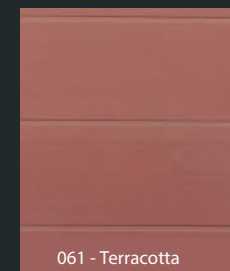
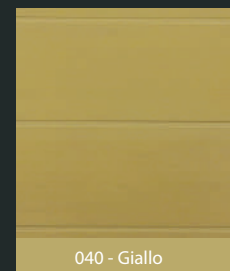
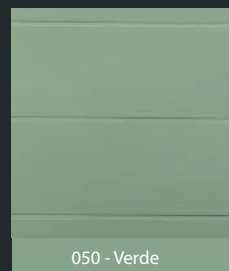
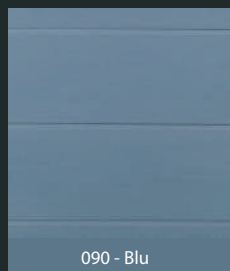


The surface characterised by continuous lines is interrupted by regular cavities. The Board looks like an assembly of wooden boards, and recalls a slat effect, typical of dry constructions.

– Available in 13 through coloured tonalities with Smoothed or Groove surface and Hydro or Hydroplus finishing

– Non uniform colours and some small imperfections of the surface are a feature of the product.

– Colours, even though reproduced with great care, can vary compared to the original ones. For colour choice, one must decide from samples supplied by the company, keeping in mind that some difference in tone is possible between different batches and that every board is unique.



Hydro/Hydroplus Surface

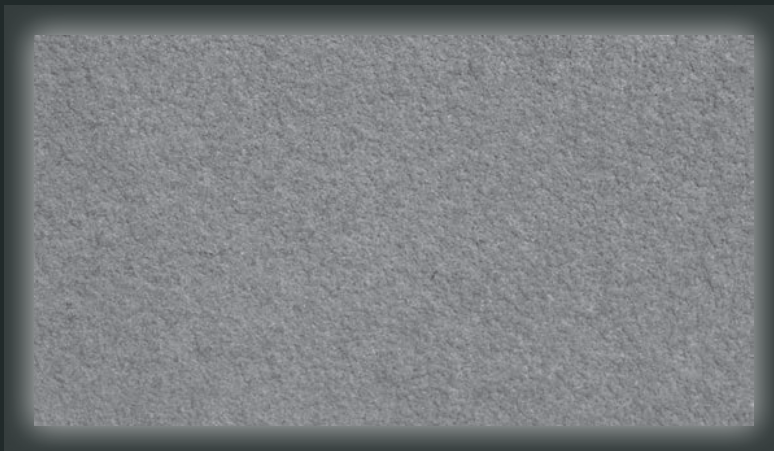
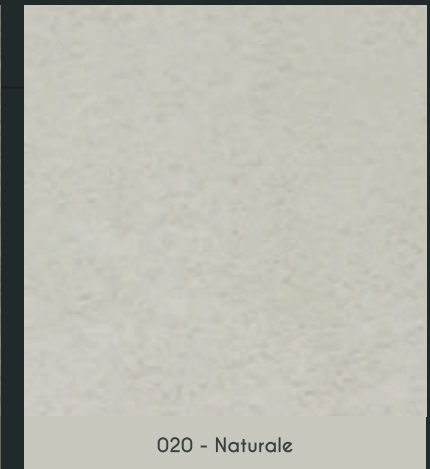
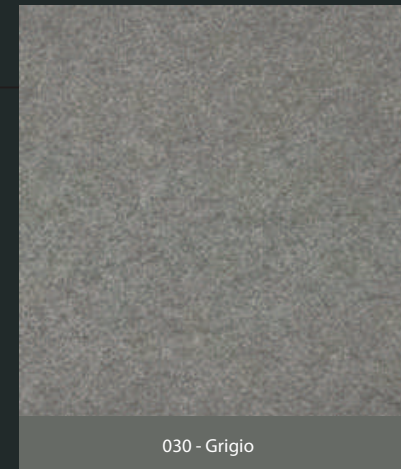
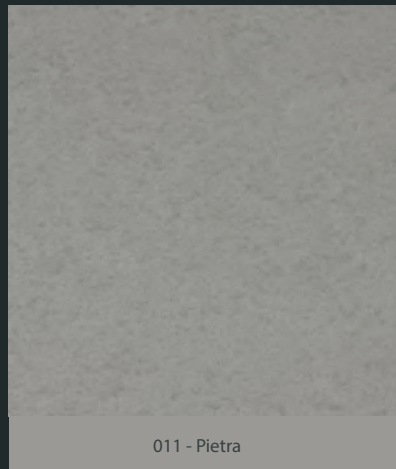


The interesting work done on the surface gives the board a particular rustic and irregular look. Having a great aesthetic impact, the surface gives off a natural colour effect which is of great value.

– Non uniform colours and some small imperfections of the surface are a feature of the product.

– Silbonit Surface is available in three through colours with Hydro and Hydroplus finishing.

– Colours, even though reproduced with great care, can vary compared to the original ones. For colour choice, one must decide from samples supplied by the company, keeping in mind that some difference in tone is possible between different batches and that every board is unique.



Through Coloured Range

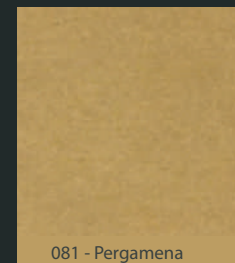
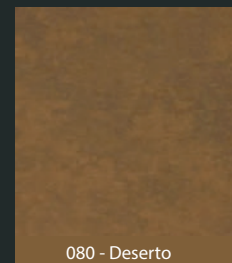
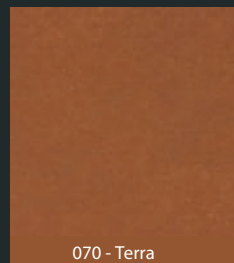
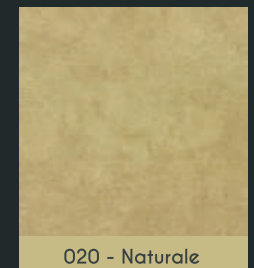
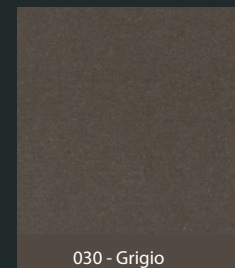
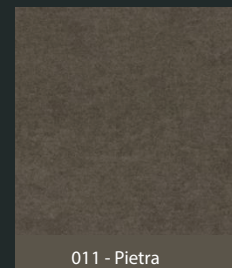
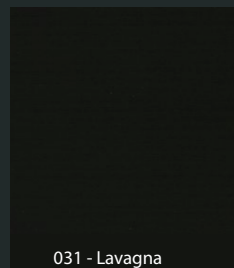
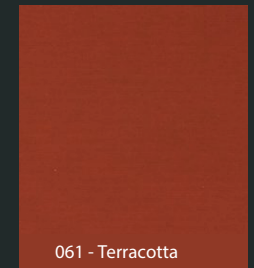
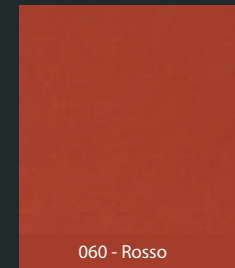
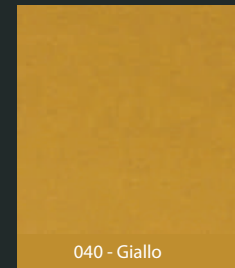
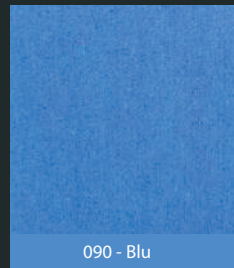


Finishing Crystal

The natural nuances of the board are intensified by an acrylic transparent finishing that gives brilliance and intensity to the base colouring. Thanks to the elaborate process of **application of paint on both surfaces and to the protection on the sides**, the board obtains specific features resistant to graffiti, salt fog and to sulfur dioxide.

This kind of treatment encourages the application of these boards in urban zones with high smog density and near the sea. For cuttings done on building sites, we advice that **the cut edges should be treated before being set**. Acrylic transparent anti graffiti treatment is available only for Silbonit with standard finishing.

- The product is available in 13 through colours.
- Non uniform colours and some small imperfections of the surface are a feature of the product.



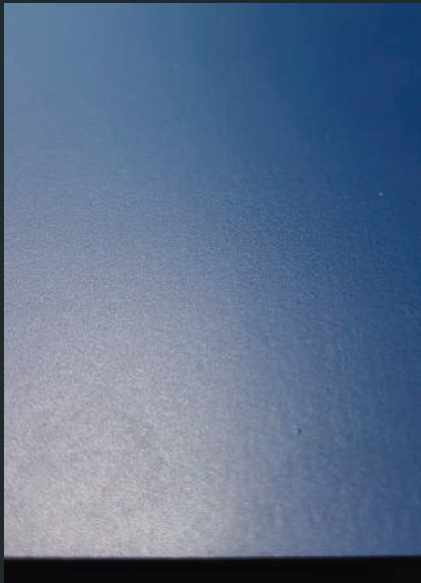
- Colours, even though reproduced with great care, can vary compared to the original ones. For colour choice, one must decide from samples supplied by the company, keeping in mind that some difference in tone is possible between different batches and that every board is unique.



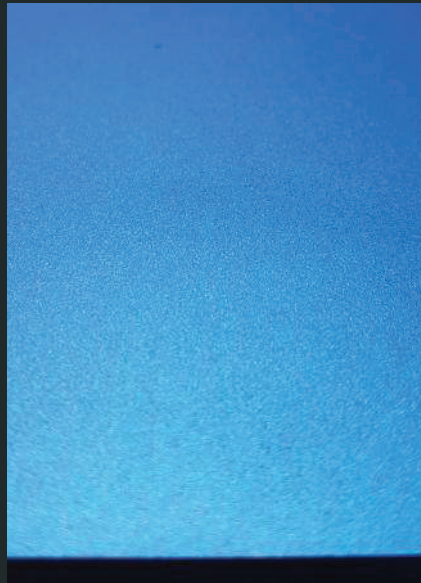
Painted Range



Pigmenta Finishing



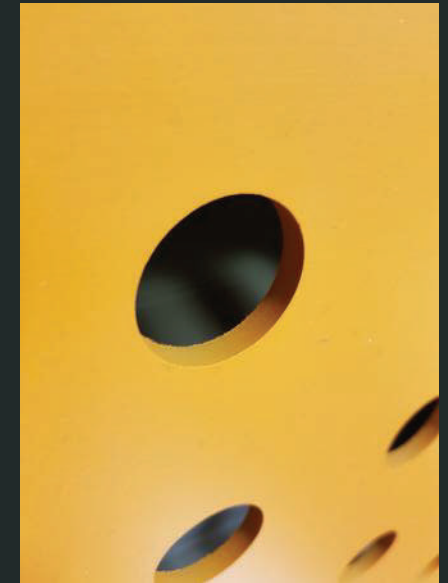
Pigmenta Metallic



Pigmenta Glossy



Spectra Finishing



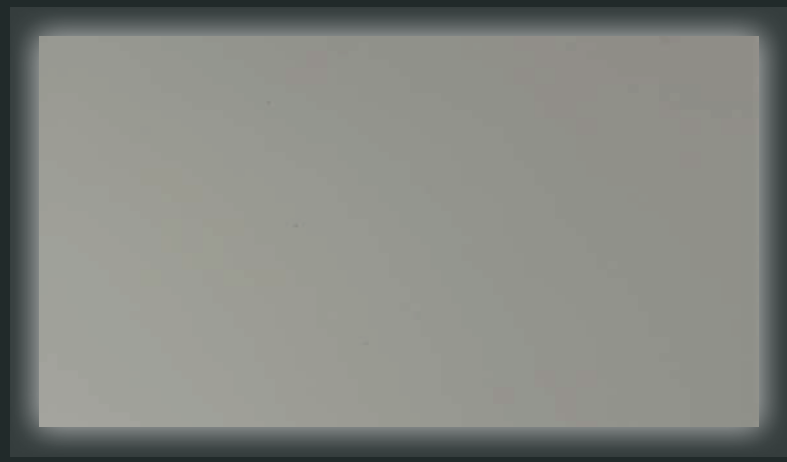


Pigmenta Finishing

On a through colour base or on a natural base, a full colour applied on the surface can satisfy any aesthetic taste. For Cuttings done on building sites, it's recommended to seal the cut edges with the special product before setting the boards.

- Silbonit Pigmenta is available in all NCS colours range.

- It's possible to recreate whatever colour required choosing from the NCS range (300 m2 minimum quantity required for each colour).



Blu S3020-R80B



Verde S5030-B90G



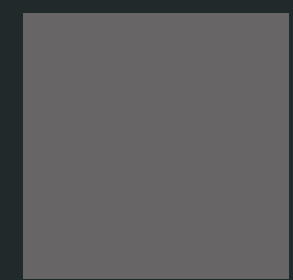
Rosso S3050-Y80R



Blu Intenso S 2565-R80B



Giallo S1040-G80Y



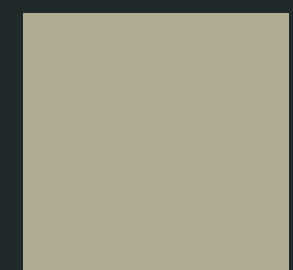
Grigio Scuro S6500-N



Sabbia S3005-y50R



Rosso Acceso S 0585-Y80R



Naturale S3010-G80Y

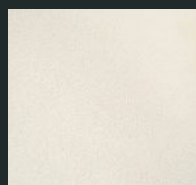


Pigmenta Metallic

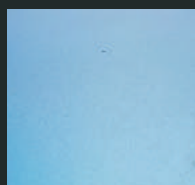


Silbonit Pigmenta is also available in the metallic version. This treatment gives brilliance to the surface of the panel which changes its appearance according to the variations of the light over the day.

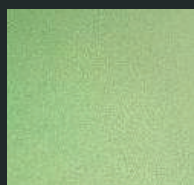
- It's possible to recreate whatever colour required choosing from the NCS range (300 m2 for colour is the minimum quantity required).



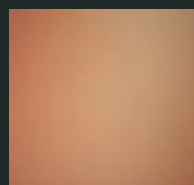
N68589



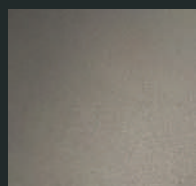
N62585



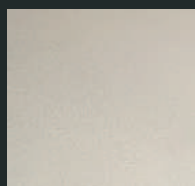
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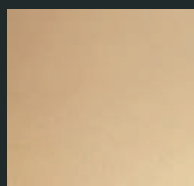
N63077



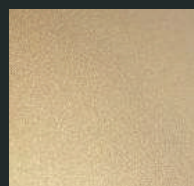
N62590



N62582



N62598



N62588



Pigmenta Glossy



Silbonit Pigmenta is also available in the Glossy version (gloss 27% max). Pigmenta Glossy is available in all NCS colours range.

- It's possible to recreate whatever colour required choosing from the NCS range (300 m2 for colour is the minimum quantity required).





Spectra Finishing

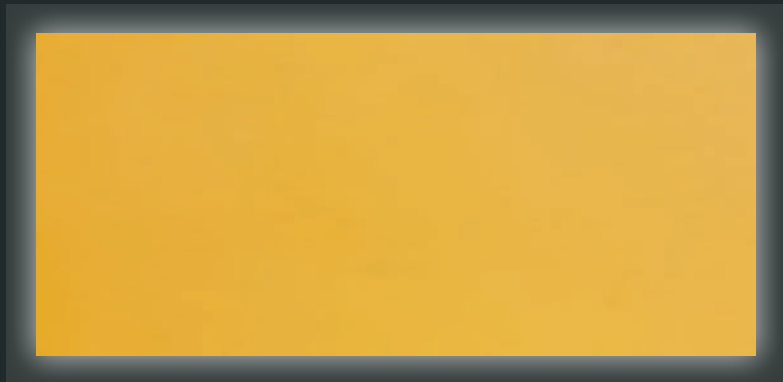


-Silbonit Spectra offers an extraordinary range of colors to create unique facades and interior designs. Silbonit Spectra Boards are available only with standard finishing. The through coloured or natural base, the full color applied on the surface, the colored beveled edges, are the salient features of this performing product, that is able to meet any kind of need.

For cuttings done on building sites, just for aesthetic reason, it's advisable to seal the cut edges with the same colour of the surface before setting the boards.

-Colours, even though reproduced with great care, can vary compared to the original ones. For colour choice, one must decide from samples supplied by the company.

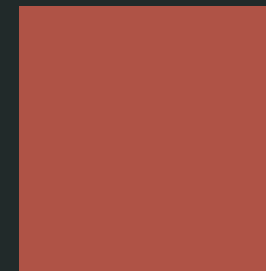
- It's possible to recreate whatever colour required choosing from the NCS range (300 m2 for colour is the minimum quantity required).



Blu S3020-R80B



Verde S5030-B90G



Rosso S3050-Y80R



Blu Intenso S 2565-R80B



Giallo S1040-G80Y



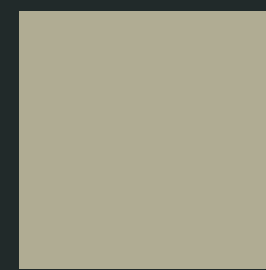
Grigio Scuro S6500-N



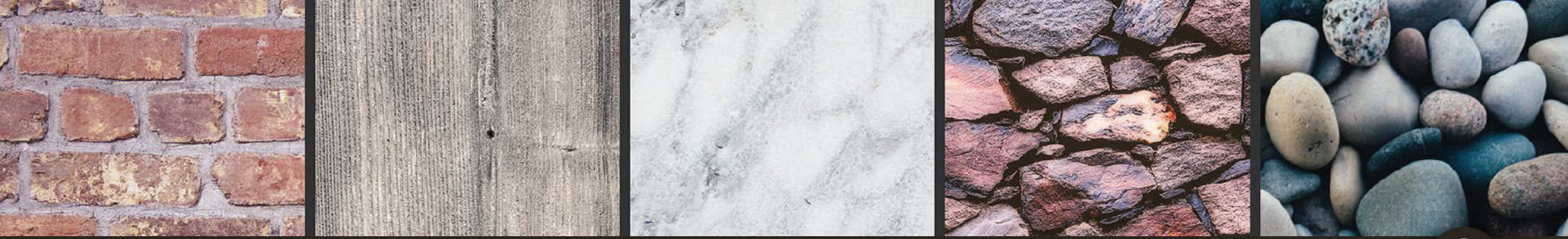
Sabbia S3005-y50R



Rosso Acceso S 0585-Y80R



Naturale S3010-G80Y



Digital Printing Range - Fancy



Wood



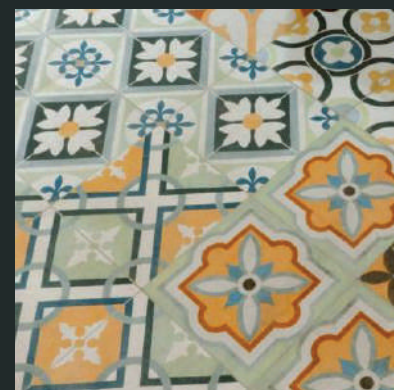
Marble



Stone

Print Your Dreams

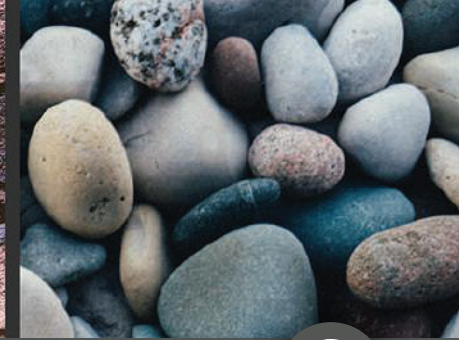
Silbonit Fancy guarantees to designers and architects the extraordinary possibility to express their creativity and imagination: directly on a Silbonit Superbianco panel is now possible to reproduce any type of personalized image, decoration or effect.



Pattern



Customizable



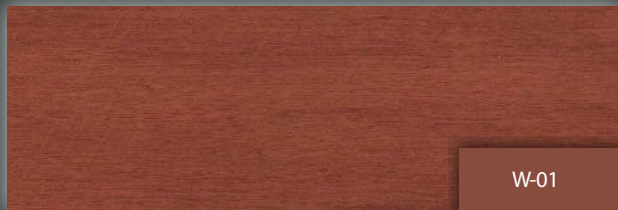
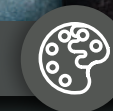
Wood Design



Marble Design



Stone Design



W-01



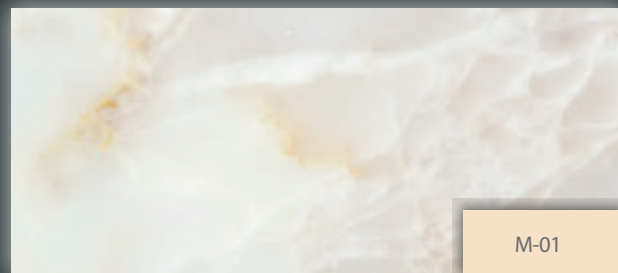
W-02



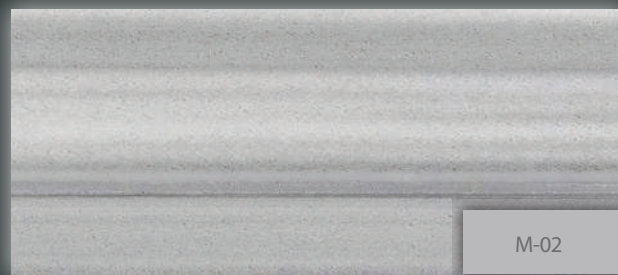
W-03



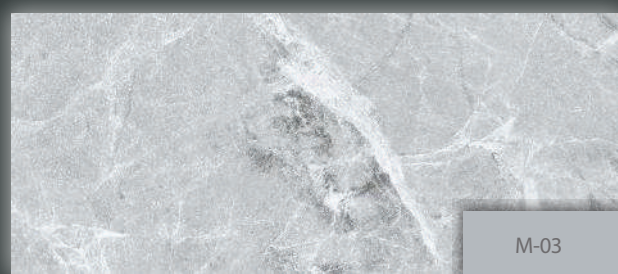
W-04



M-01



M-02



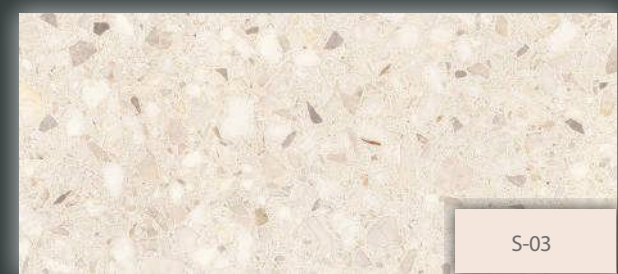
M-03



S-01

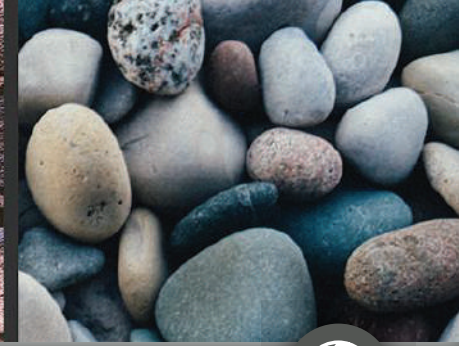
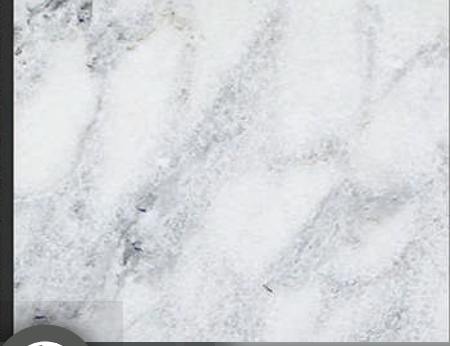


S-02



S-03

...more and more wood design are availabel....more and more marble design are availabel....more and more stone design are avai



Design Pattern



Images / Customizable Design



PA-01



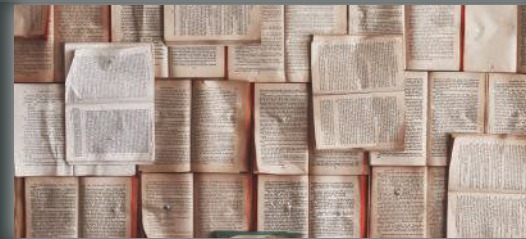
PA-02



PA-03



PA-04



...more and more pattern design are available...

...more and more wood customizable are available...

The benefits of Silbonit Fancy

1

Silbonit Fancy is UV tested in compliance with UNI-EN 1062-11:2003

2

Silbonit Fancy, produced in compliance with EN 12467:2012+A2:2018, can be applied for ventilated facades



Silbonit Fancy, like all the Silbonit products range, has a fantastic fire proof behaviour: infact it's classified in A2 s1 d0 in compliance with EN 13501-1

The benefits of Silbonit Fancy

4

Silbonit Fancy is available in 2 finishings: Matt and Glossy.

5

Silbonit Fancy doesn't need specific maintenances.

6

Silbonit Fancy is an eco friendly product: the possibility to reproduce any kind of stone or marble decor, limits significantly the human impact on the environment.

Exterior Application



Cinema Montivilliers - Francia
Architect : Gilbert Lelong



Cavi Diesel



Kayak Kanu Club - Croatia



American International
School Zagreb

Architect : Sangrad + AVP

Croatia



Chocolate Village By the river - Slovenia
Architect : Lux-A ambient



NBS

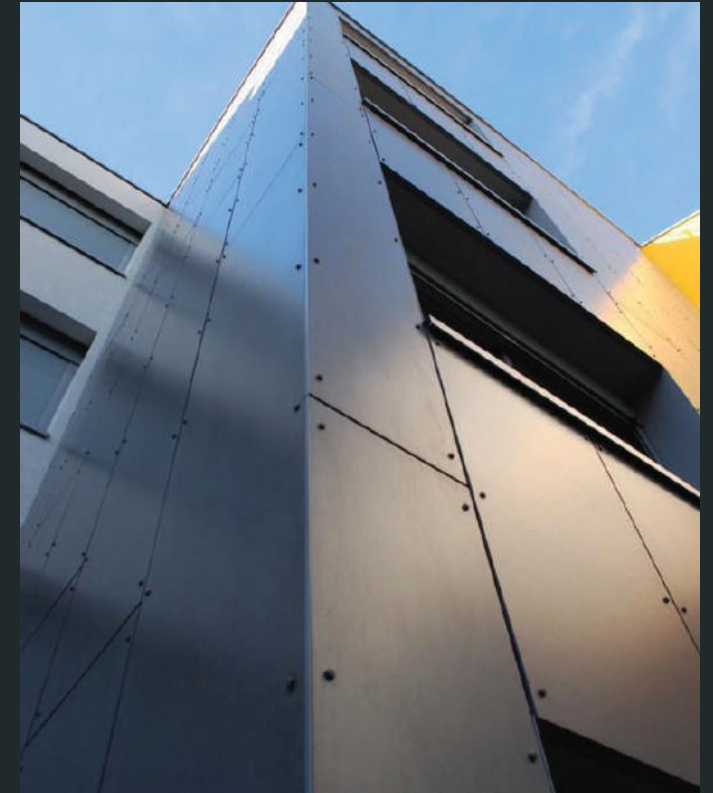


NBS

Hotel WUD - Slovenia
Architect : SoNo Arhitekti, Obrat



Maison du Port de La Rochelle - France
Architect : Bertrand Pourrier



Campus Universitaire Bordeaux - France
Architect : Paul-Chemetov





OPH Silène Saint Nazaire - France



Auto Jarov - Prague

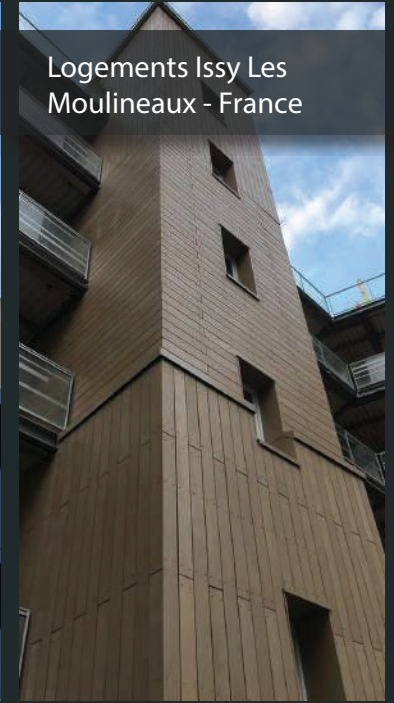
Hospital - Riga



Telfs Austria
Architect : Peter Lorenz



Logements Issy Les
Moulineaux - France



Kokomo Fire Station - United States



OPH de Villemomble - Francia
Architect : AS2E



Interior Application



Chocolate Village By the river -

Slovenia - Architect: Lux-A ambient

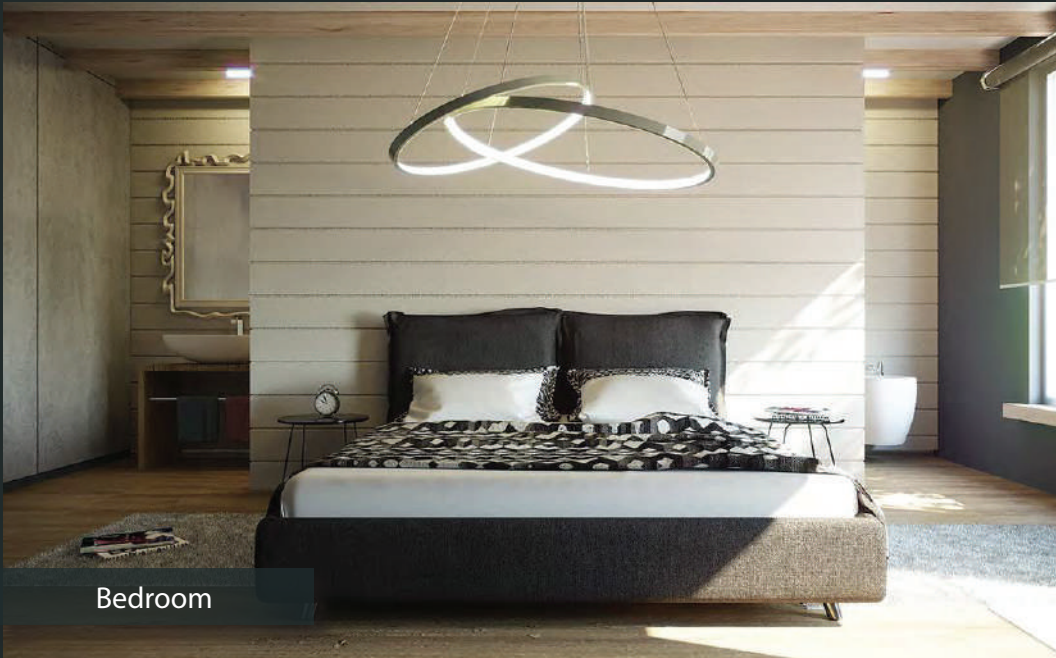
Livingroom



Restaurant



Bedroom



Restaurant





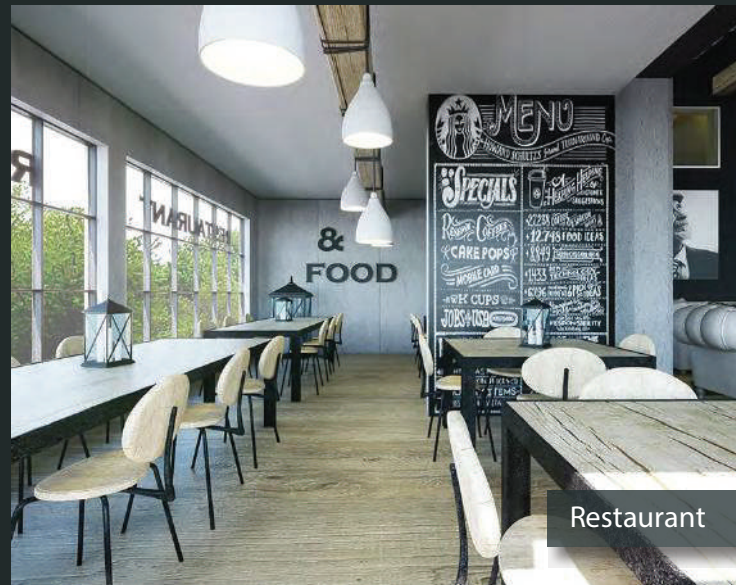
Meeting room



Garage



Maison du Port de La Rochelle - France
Architecte Bertrand Pourrier



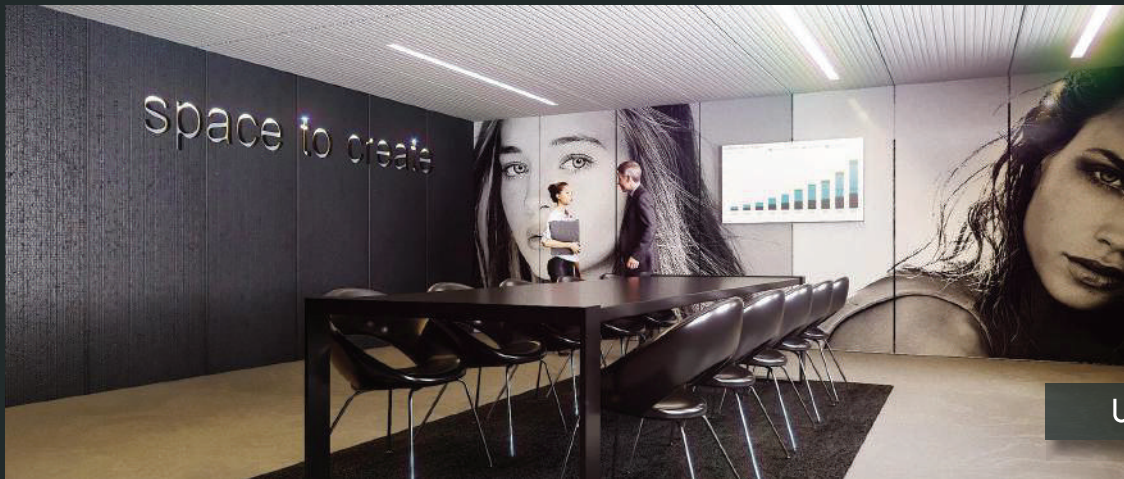
Restaurant



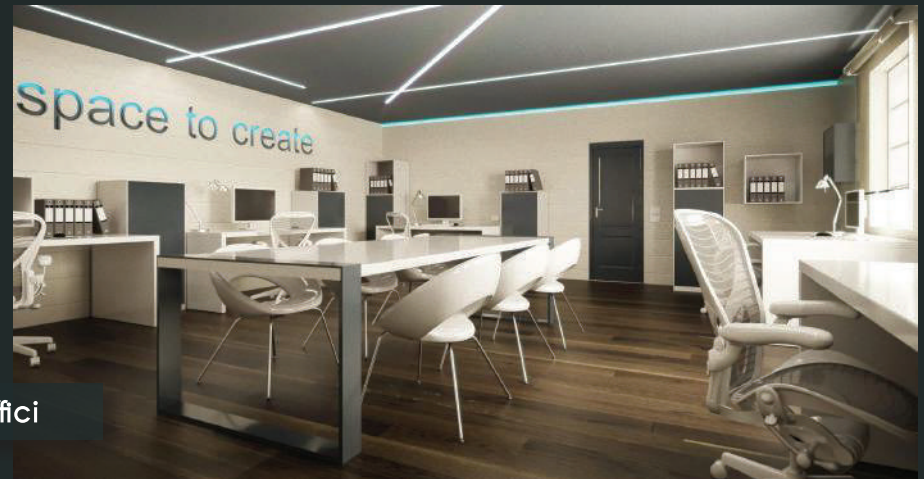
Starbucks Coffee



Ristorante



Uffici





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<https://levyexpert.fi/>