

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** LASTRE s.p.A.

Products

Silbonit Fibercement

Silbonit

Silbonit panels are autoclaved boards, doubly compressed, manufactured according to EN 12467: 2012 + A2: 2018 standard. They are characterized by an excellent mechanical property: infact 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

Silbonit

Safe

Fibercement

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.



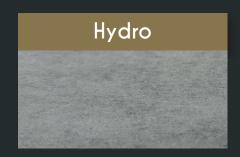




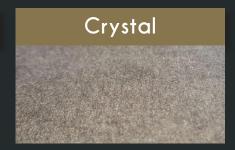


Through Coloured Range

Through coloured range is available in the following treatments









Painted Range

Silbonit Painted range is available in following finishes







Spectra



Digital Printing - Fancy

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







Hydro e Hydroplus Finishings



Hydro/HydroPlus **Standard**



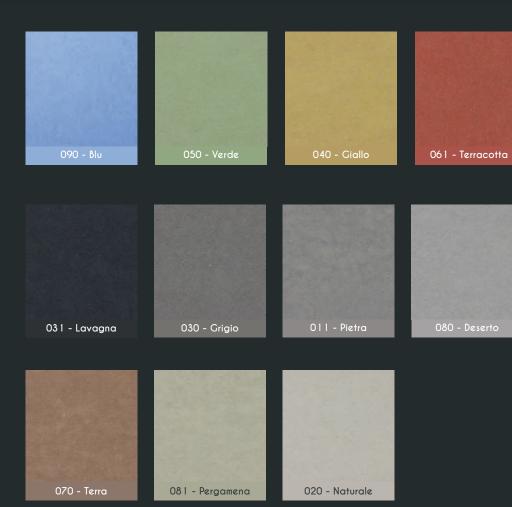
060 - Rosso

010 - Bianco

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.

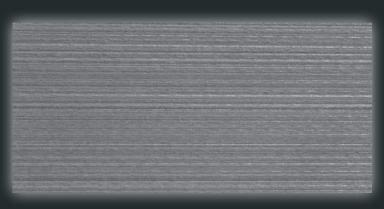






Deep lines run along the length of the board and give the fibercement a natural soul, giving it a wooden effect. Groove finishing, as well as giving value to the surface, looks pleasant and modern.

- 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





060 - Rosso

010 - Bianco

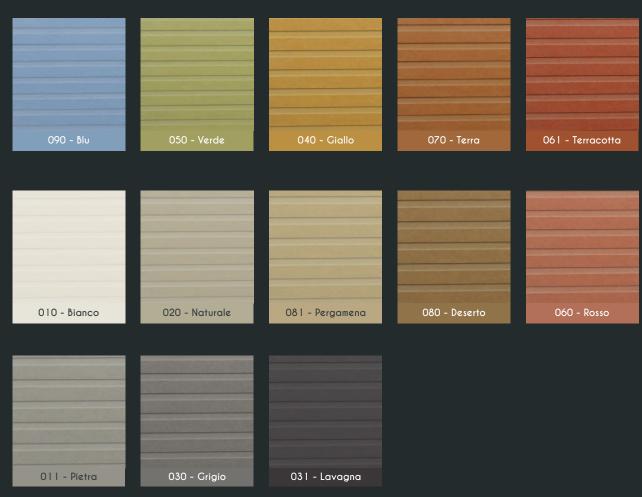
070 - Terra

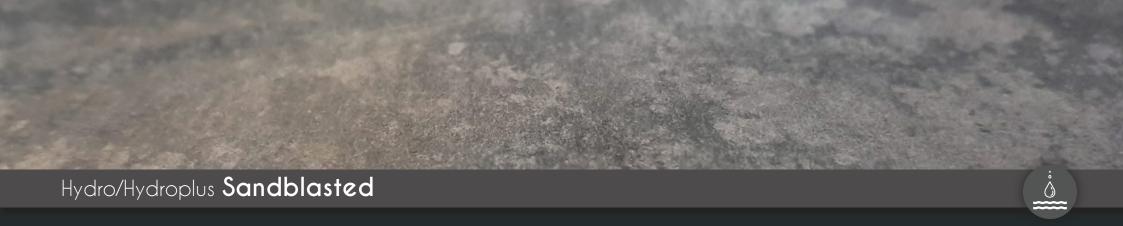


Regular millings run parallel on the surface, creating unique lights effects.

- 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.







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 colorured 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.









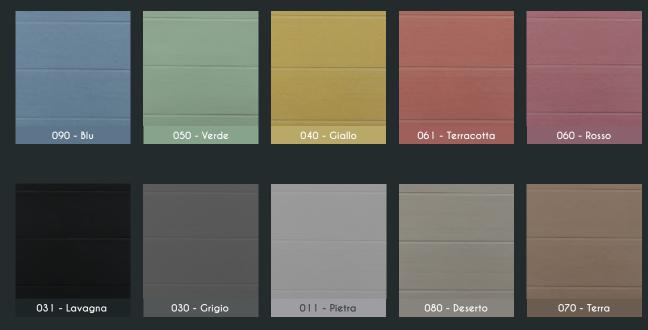
Hydro/Hydroplus **Stripes**



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.









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 finishina.

- The product is available in 13 through colours.







- 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.

020 - Naturale

010 - Bianco

Painted Range







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).



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).





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 aestichic 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).















Digital Printing Range - Fancy





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

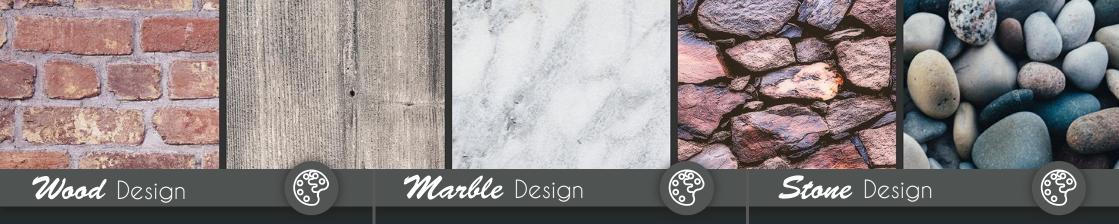












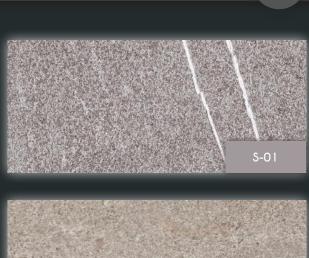


...more and more wood design are availabel...





...more and more marble design are availabel...







...more and more stone design are availabel...









Design Pattern

Images / Customizable Design









PA-02





PA-04



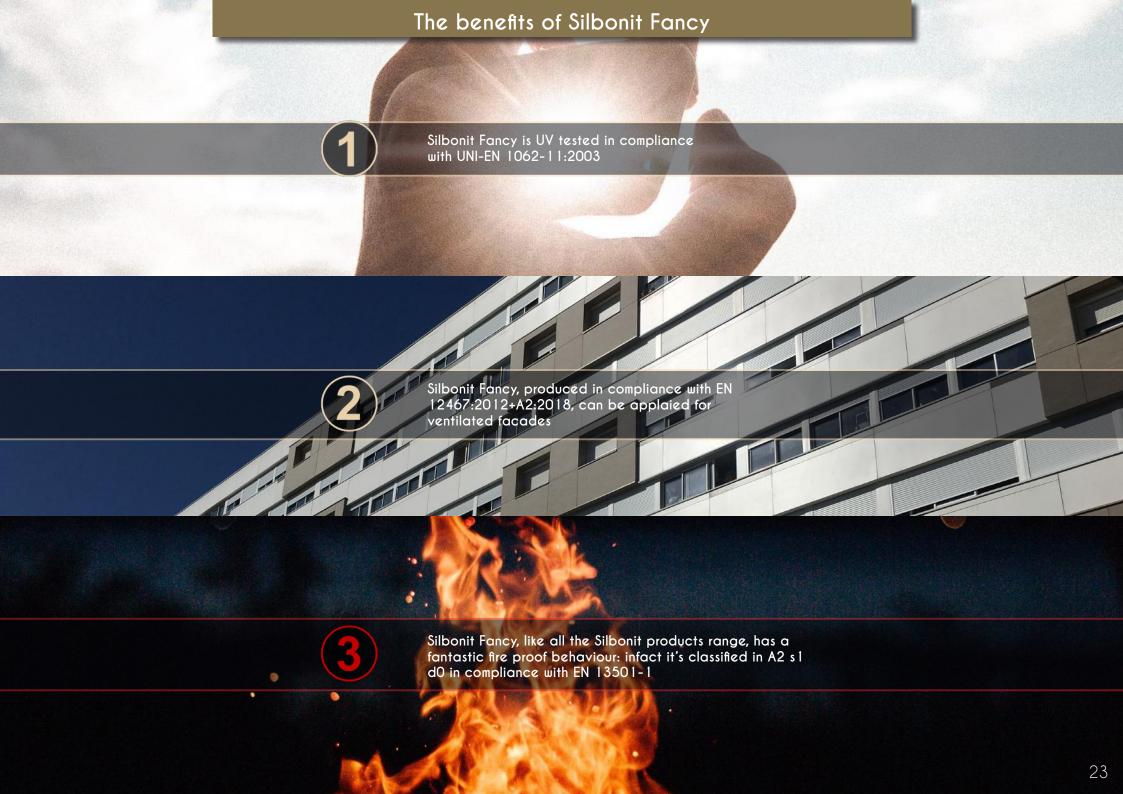






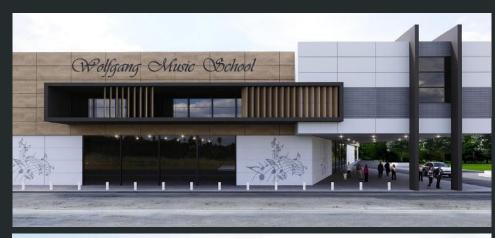
...more and more pattern design are availabel...

...more and more wood customizable are availabel...





Exterior Application











Cavi Disel





Kayak Kanu Club - Croatia







American International School Zagreb

Architect: Sangrad + AVP

Croatia











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

NBS







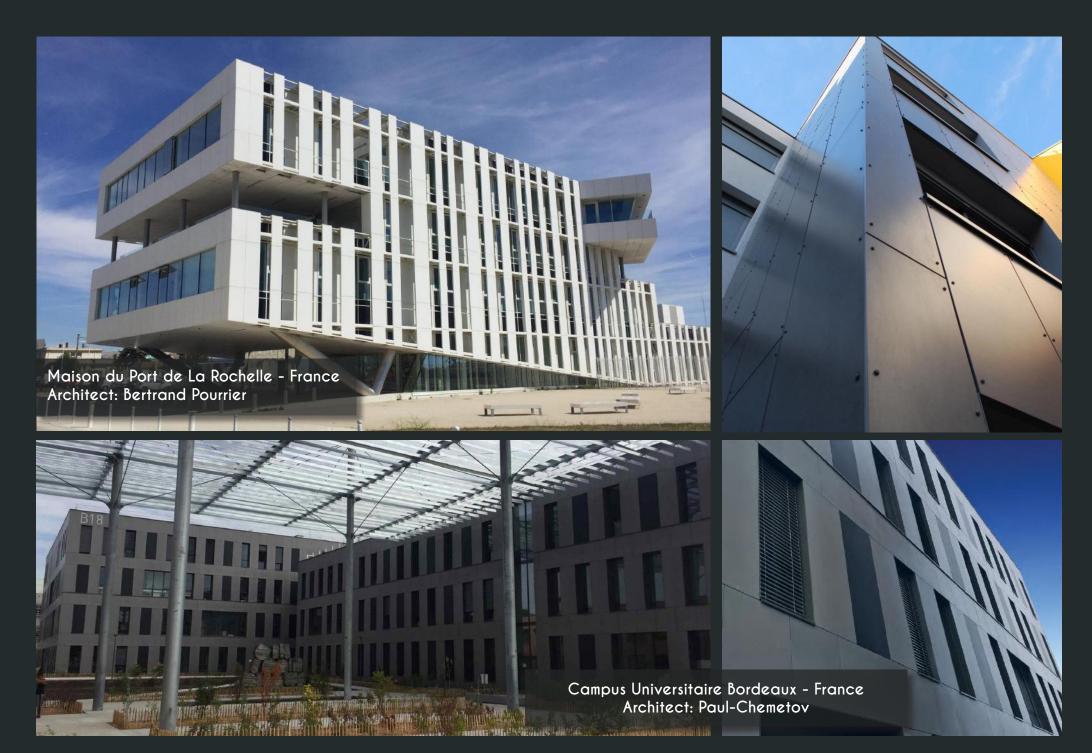






Hotel WUD - Slovenia Architect: SoNo Arhitekti, Obrat

NBS

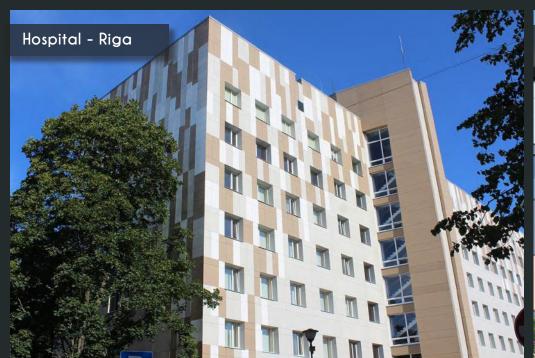






OPH Silène Saint Nazaire - France

Auto Jarov - Prague

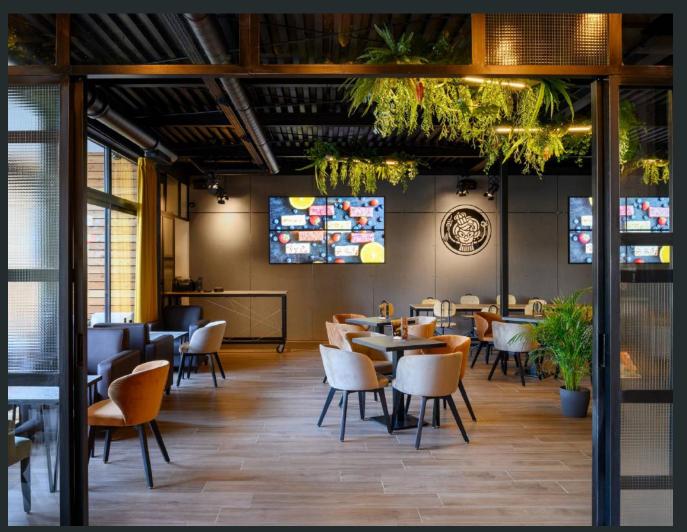








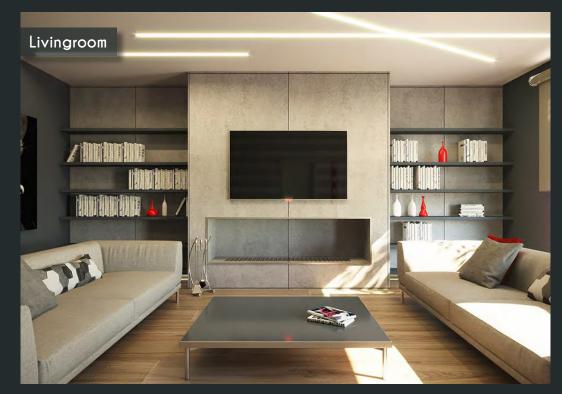
Interior Application







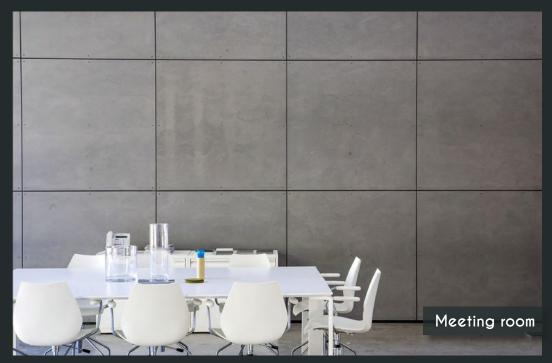
Chocolate Village By the river - Slovenia - Architect: Lux-A ambient















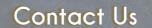
Maison du Port de La Rochelle - France Architecte Bertrand Pourrier











Factory Collection Address: Via Francesco Lenzi, 26 25028 Verolanuova (BS) Italy

Phone: (+39) 02 999 444 24 Email: info@silbonit-zolu.com



www.silbonit-zolu.com