

URBAN DESIGN

HYPERGRANIT



LAB23 is the **only company** which can manufacture these **quartz and resin products** as they are made through a mould. **Its technologically** advanced quality makes it **3 times stronger than marble, granite and concrete.**

HyperGranit is a composite of quartz and fiber-reinforced resin. It is a material hyper-resistant to weathering, solvents, pollution and shocks.

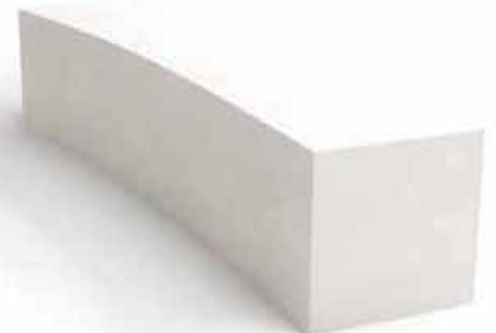
This material is moulded and gives you the ability to create artifacts with **organic shapes**, with an even surface, compact and very light, features that unlike the classic concrete or agglomerates are unable to obtain.

The appearance of HyperGranit does not vary over time, it maintains its appearance and the same colour throughout its life cycle. This is ensured by the use of **anti UV resin**.

All products manufactured in HyperGranit are **water resistant**, thanks to the nature of one of the components of the material, i.e. the resin.



The collection is created by the moulding of a compound made of **polyester resin and high quality natural quartz (granite)**, which has a white colour.



HyperGranit elements present a thickness which may vary from 2 to 3 cm, depending on the product typology. The largest products are **reinforced internally** with two types **of glass fibre**, thickness 04 and 018.

Thin thickness



Large thickness



To give greater strength to the shape a polyester resin and natural quartz compound is applied.

Available with steel feet for concrete infill or heavier version with **concrete footings**.

Thanks to its **light weight** it can be **easily shipped** and also it is **resistant to all climates**.



Maintenance of HyperGranit material is quick and fast:

the surface can be **washed with simple detergents.**

It is waterproof, resistant to sprays, markers and smog, quickly and easily removable with the use of a very fine sandpaper (400 grams)

In case of indelible marks as graffiti, lettering, black rubber signs or whatever the removal of these occurs with the sanding of the surfaces of the article, first with **sanding/abrasive paper** with a grain of 120 gr and subsequently with sanding paper with a grain of 400 grams.

In case the material is scratched, the smear is always removable with the use of sandpaper. If the product is damaged, or if the material breaks consequently to a strong shock it can be easily repaired using a repair kit, supplied by us on request. The kit consists of a compose of HyperGranit which is applied with a spatula on the damaged part. When it has dried the excess material is removed with a sand paper of 120 grams. The finishing is then removed with a sand paper of 400 grams. These operations are very easy and can be performed even by unskilled operators.

HyperGranit is guaranteed for 10 years against breakage when not due to mechanical damage or vandalism, and against colour alterations.

Product warranties remain valid provided the product was properly installed and used. Defects, malfunctions, or failures of the warranted product caused by damage resulting from transportation, installation, acts of God (such as floods, fire, etc.), environmental and atmospheric disturbances, other external forces, and damage caused by misuse, abuse, and unauthorized alteration or repair, are not warranted.

In addition, the warranty does not cover cases of improper and / or inadequate and ill-treatment of the product, as provided for in accordance with Art. 17 of the Consumer Code, for example:

- a) Use of the product under different conditions the specifications for which it was designed;
 - b) Preparation of the location of the installation or its improper maintenance;
 - c) Exposure to direct heat and excessive (flame);
 - d) Damage to mechanical, physical and chemical
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**The next pictures
will show some of
our projects**



EMME BENCH - CROSSED BIN QR
Corniche Jeddah

BAY BENCH - CROSSED BIN QR
Corniche Jeddah



EMME BENCH - CROSSED BIN QR
Corniche Jeddah



S BENCH 2,2 mt
Alassio - Italy



S BENCH 2,2 mt
Alassio - Italy





S BENCH 3 mt
Nago-Torbole - Italy



S BENCH 3 mt
Nago-Torbole - Italy



SERAC BENCH
Milan - Italy



SERAC BENCH
Milan - Italy



SERAC BENCH
Milan - Italy

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