### Bio Lakes:

A brend new **concept**, it's no more a common 'pool' but a different way to realize a water basin for your house, your hotel, your accompdation, your public park or your available entertainment space. No more a classic 'structure' holding the water volume but a sort of **skin** made by a composed natural granulated stone combined with a very high performance, technologically advanced, resins and other materials that guarantee the expected and necessary structural strength capability.

Nature at home, finally, wherever you are...

This technology let you closely reply naturals shapes, colours and textures giving an extraordinary sense of integration with the surroundings; an amazing and surprising outcome that will be defineletly a part of your environment and not a sort of "clear, artificial insertion" like any other classic pool is, whatever its beauty and its quality can be.









### Bio Lakes Division



Authorized Dealer



## Mediterranea Commerciale srl

Via Oberden Chiesa n° 23, 57 124 Livorio (Italy) Moto 0039 0392 5976332 VAT. 0 IB IB 770495 web site www.mediterraneacommercialeit mali: info@mediterraneacommercialeit ( stefano\_fava@itscallit ) (New office and warehouse just on finish line completion : Telephone connection on hold - web site under construction)

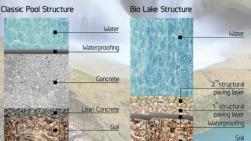
# Recalling Nature

Beaches, shores, banks, waterfalls, coves... a true landscape modeling that let the designer the highest achievable freedom. Bio Lake technology uses a large variety of granulated quartiz and marble and a wide range of granulometry to reply and recall as best as possible natural environment and awesomeness...



## Water Treatment

Mineral water for pools is the different and less invasive solution for Bio Lakes to treat its water. This makes possible to have natural, crystal-clear and healthy water where people can wirm and bathe every day. The system consists of an hydroxinator, a high capacity water filter filed with special recycled glass granules, a high performance pump, and a patented blend of minerals of Magnesium and Pottassium. These natural minerals are added drectly to the pool water. They pass through the hydroxinator which produces Magnesium Hydroxide, well known for its particular gentleness on sensitive skin.



Magnesium also produces natural chlorine that disinfects the skin and through oxid-sation, eliminates bacteria, fungi, and algae that may be found in the water ensuring perfect sterilisation of the water without the addition of highly polluting chemical products. Another very interesting aspect regarding respect for the environment is that the water discharged through this system, if diluted 15, can be used for irrigating the garden and on any soil type, without causing any environmental damage (as confirmed by testing by the EMSR organisation in Australia, an independent, state-authorised laboratory).

One more reason to classifiy Bio Lakes extremely environmental friendly...

## Bio Lakes Spirit

Inspired by the amazing mountain lakes framed by their beautiful landscapes, they are perfectly environmentally friendly, it's the same construction system concept commonly used to realize reservoirs store water for agriculture and irrigation, distinguished by total lack of concrete, excavation shapes lowering gradually not compromising soil stability and chemically steady waterproofing.



Lake shapes incorporates submerged seats, rocks location, beaches and shores. This makes that, like in real beaches, the limited water volume gets warmer very easily thanks to sun radiation, and rocks heat continuum slow release. The bio lake becomes much more enjoyable, even off summer and an extra garden ornamentation, during wintertime, even in extra garden ornamentation during wintertime, even in extra garden ornamentation during wintertime, even in extra garden areas and region.

Structural net

Structural net

Water circulation hose

Modeled excavation limit

Protective geotextile sheet

Bio Lake Typical Section

ater	
sin final layer	And Water to the second of the
structural paving layer: granulated quartz & non-toxic resin	
structural paving layer: granulated quartz & non toxic resin	
0M waterproof liner sheet	jan d

Detailed Basin Composition

#### Want to have an idea of WHAT COULD BE YOURS...?!?

Contact us, for any question, to satisfy any little curiosity, to make questions; call us, write us an email, we are happy to give you as much informations as possible. Of course we can simply act like the authorized dealer we are and manage to deal with one of our products, but we also can work on a free brief preliminary design proposal, sketching what could be the best architectural and landscaping integration with your garden, park or dedicated available space... in case you'd like it we can eventually take charge of the eventual final design and project phase up to the construction details.