

# LEONARDO'S LAND

UNDER THE SIGN OF LEONARDO DA VINCI,  
AUTHORITIES AND COMPANIES ACCEPTED  
THE CHALLENGE OF INNOVATION  
AND BOOST TUSCANY AS A LAND  
OF RESEARCHERS AND INVENTORS,  
IN THE NEW FIELDS OF NANOTECHNOLOGY,  
ELECTRONICS, ROBOTICS



# TECHNOLOGY, ECOLOGY, AESTHETICS. THE INVENTIONS OF **BENCORE** FOR INTERIOR DESIGN AND ARCHITECTURE

The closeness to the sea and the symbiosis with nautical and marble industry brought to life, in 1999, a company that made of research and development its mission. Since years now, and with a noticeable growth, Bencore has been active in the research and manufacture of products for architecture, interior design and nautical industry, attracting the attention all over the world for its production of honeycomb core composite thermoplastic panels.


These panels, which productive technology is patented and exclusive of Bencore, have such aesthetic, structural and design characteristics to make them a unique typology of material and with performances completely corresponding at the present requirements of designers, interior designers and architects.

Transparency, colour, structure, lightness and aesthetics are the distinguishing elements of the various lines of products.

Bencore matured the qualities to propose itself as a dynamic reality, aware of the need of its users, able to assist them in every step of the planning development, optimizing the use of the product inside itself.

Research, all European supplying of raw materials, Made in Italy production, sustainable development, good recyclability of materials: these are the guidelines orienting the Bencore's production, making it particularly related to the expectations of the planning and interior design's world. Next to this mission, the application of productive technologies connected to plastic materials continues, this being a real vanguard and in which Bencore invests much in terms of resources and dedication.

This above-mentioned factors allowed Bencore to become a Member of the Green Building Council Italia and to meet



To the left the new University of Prague and on this page a temporary structure for offices. Both interventions used Bencore products.

the Requirements of Certification LEED. The Green Building Council Italia is a non-profit organization and is active in the Usa GBC, promoting the LEED certification on our territory. The LEED is an independent certification system with precise criteria of planning and making of salubrious buildings, effective from an energy point of view and with moderate environmental impact. To this day, the LEED is the most used criterion in this kind of certifications: the use of Bencore products contributes to the acquisition of "green" points to both new and restored buildings.

With the pioneer of the Bencore range, Starlight®, a constant research on the possible technological and productive applications with origin materials began and led to the Lightben® and to the Hexaben®, version of composite panels, representing a concrete and articulated reply to the needs of the reference market, that is the world of planning and industrial design. Newborn in Bencore's family is the Kaos panel, designed as a variant of Lightben®, is characterised for the variable diameter of the internal cylindrical cells, bonded to external Acrylic layers, in various finishes. All these elements have during the years strengthened the identity of the Bencore's trademark and consolidated its position in the innovation and material technology sector applied to architecture and design. Since today the green attitude of Bencore's products makes them even more catchy for those ranges of users denoting even more sensible towards environmental questions.

The applications of the various products are many: from fair and temporary set-ups, to houses, shops, offices; the technical and aesthetic characteristics of the materials allow their fitting in the most dissimilar contexts with result always up to expectations. In the last years, Bencore has also collaborated with prestigious brands in the realization of points of sale or chains of shops in Italy and abroad. Among the collaborations we list L'Oreal (France), Marks and Spencer e Harrod's (UK), Mantero Seta and Penny Black – Max Mara Group (Italy), El Corte Inglés (Spain), Monoprix (France), just to remember the more prestigious ones.

The Bencore's products have been used in various ways by clients of the so-called "shop-fitting": shelves, display stands, partition walls, suspended ceiling, changing rooms, backlit floorings. A long list of possibilities demonstrating how many the realization potentials of the Bencore range could be: the imagination of the architect is the only theoretical limit of the possible applications. An articulated path, therefore, not leaving aside the constant investment in research and development, in products and innovative solutions and, at the same time, in human resources, promotion, chain of distribution and customer services and that, today, make sure that Bencore's references are of high level, fruit of impressive collaborations with, among the others, Aldo Cibic, Tojo Ito, Oliviero Toscani, Carla Baratelli, Marc Sadler, Mario Bellini and with participations to major venues such as the Venice Biennale of Architecture, the Fuorisalone on the occasion the Design Week in Milan and several television productions.

