

CORIAN® NOUVEL LUMIÈRES

An interior environment designed by Jean Nouvel created from DuPont™ Corian® solid surfaces

www.corian-nouvel-lumieres.com

Jean Nouvel reveals « Corian® Nouvel Lumières »: multi-sensorial living environment, interfacing DuPont™ Corian® with light and high-tech

Between April 17 and 23, 2007, **Jean Nouvel**, one of the most creative and challenging architects in the world, has presented in Milan “**Corian® Nouvel Lumières**”, a futuristic, multi-sensorial interior environment concept exploring the interaction of Corian® with light and high-tech elements.



“Corian® Nouvel Lumières” is a project organized and sponsored by **DuPont™ Corian®** in collaboration with selected, highly qualified partners. Echoing the theme of light, the project is an exploration of the translucent and sensorial qualities of Corian®, solid surfaces. It demonstrates the interesting effects that can be achieved with the material using different light sources and the natural partnership between Corian® and new technologies,

creating a vision of multi-sensorial living in a futuristic but realistic space.

Lighting specialist **Targetti** has been responsible for the different lighting effects that help transform the space into an animated arena for poetic expression, while **Legrand** and **Bticino**, renowned for their electronic re-interpretations of home controls, have contributed the innovative domotic systems that enable the user to control the sensory elements of the “intelligent” environment.

International kitchen brand **Ernestomeda** has provided its know-how for the development of the kitchen area. **Listone Giordano®** brand by Margaritelli supplied the innovative solutions for vertical cladding and flooring. **Scholtès (Indesit Company)** made available the advanced built-in domestic appliances required by the project. The fabrication of Corian® has been done by German company **Hasenkopf**. Special decorative panels in Corian® have been produced by French firm **Marotte**. In realising the project, Jean Nouvel and his design team have worked in close collaboration with Massimo Fucci, consultant of DuPont Surfaces to the architecture and design sector.

Known for a personal vision that combines urban awareness with a fluidity of form, and sensitivity to context and function, Jean Nouvel’s objective in creating “Corian® Nouvel Lumières” was to retain the poetic dimension of the DuPont material, while using it to create a realistic home environment rather than an abstract installation.

“How do you make an absence present? That is the difficult and eternal question...and the main reason why I was passionate about the proposition of designing a space in Corian® that talked about

CORIAN® NOUVEL LUMIÈRES

An interior environment designed by Jean Nouvel created from DuPont™ Corian® solid surfaces

light,” Jean Nouvel comments. Jean Nouvel also wanted to reveal domestic scenes that demonstrated the sensual “skin” of Corian®, and the intriguing light patterns that can be diffused through different thicknesses of the material.

“I wanted to play with the contrast between the monolithic look of Corian® - which is made possible by the apparently seamless way it is joined – and the sense of refinement that is contained in its mass. This is a very mysterious dimension of this material,” Jean Nouvel explains. Using the theme of light to reveal this paradox, Jean Nouvel has conceived the employment of different techniques, such as back-lighting, ‘bas-relief’ surface effects and engraving, to create interesting light-plays on the material’s surface.

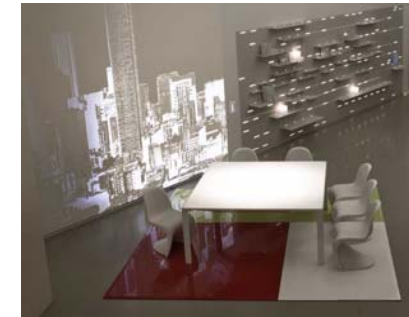
A tour around “Corian® Nouvel Lumières”

The environment consists of a 20 metres long “wall” covered on both sides with horizontal and vertical layers of Corian® (mostly Glacier White and Ice White, a recently-developed colour with added translucency). Jean Nouvel has used the expressive qualities of light to differentiate the distinct areas of the space – kitchen, dining area, library, living room, bathroom and bedroom – filling them with ambiances that can be changed by means of touch-controls, and punctuating the environment with a series of iconic images.

Lighting and high-tech features

In exploring the many possible interfaces between Corian® with light and hi-tech features, “Corian® Nouvel Lumières” incorporates tailored solutions developed by lighting expert Targetti and by electronic home solutions manufacturers Legrand and Bticino.

To create the dynamic, coloured light fixtures seen in the space, Targetti has developed systems based on fluorescent, halogen, LED and RGB equipment. The solutions of Targetti have shown, once again, their ability to emphasize materials and architectures without stealing the scene from them.



In “Corian® Nouvel Lumières”, the role of lighting is to conceal itself and become a docile tool intended to enrich and optimize the qualities of both the material – the extraordinary translucency of Corian® - and the futuristic interpretation of the interior environment by Jean Nouvel.

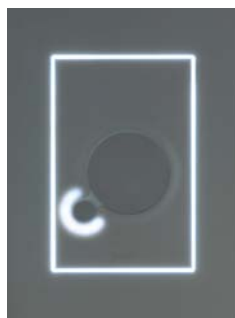
Legrand and Bticino have been responsible for providing touch-control “plaques” situated around the space, allowing the control of every electronic function of the environment. The devices - dimmers, controls of time-delay, “scenarios”, day and night, hot-to-cold and chromo-therapy - all feature simple, intuitive designs, and are illuminated with coloured LEDs, making them easy and pleasurable to use.

CORIAN NOUVEL LUMIERES

An interior environment designed by Jean Nouvel created from DuPont™ Corian® solid surfaces



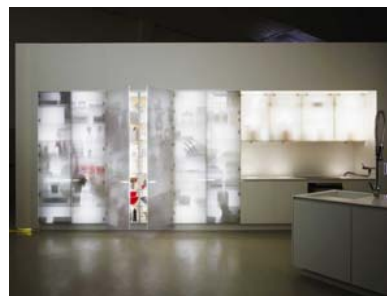
Like the entire project, the philosophy behind them is not “technology for technology’s sake” but a desire to bring real improvements to people’s lives in terms of comfort, safety, ergonomics and energy-saving.



An important feature of the controls is their sensuous quality. The gesture one uses to touch these controls is very different from the way that one touches a switch toggle, for example – rather than exerting pressure, it’s a soft and gentle touch. Corian® invites people to touch it and the solutions developed by Legrand and Bticino enhance that quality.

Kitchen

In the kitchen area, Jean Nouvel has used back-lit panels in Corian® Ice White to create a playful “Chinese shadows” feature, which reveals the utensils contained in the kitchen cupboards in shadow.



“It’s a game based on the identification of the objects in the cupboard, contrasting with sharp rectangles of light that centre the working plans and functional areas with precision and intensity,” says Jean Nouvel.



CORIAN® NOUVEL LUMIÈRES

An interior environment designed by Jean Nouvel created from DuPont™ Corian® solid surfaces

The structural elements of the kitchen have been contributed by international kitchen brand Ernestomeda.

Creators of kitchen solutions based on accessibility and adaptability, Ernestomeda has provided its invaluable know-how, actively collaborating with Jean Nouvel, to design the kitchen unit structure.

One innovative feature, seen for the first time, is the frame in transparent acrylic used to hold all the doors in Corian®.



Scholtès (Indesit Company) - high performance built-in domestic appliance brand combining hi-tech features with accessible design - has contributed to the kitchen area of “Corian® Nouvel Lumières” project a variety of products from its offering, including also the innovative, ergonomically-designed built-in oven belonging to the Attitude line.

Combining stainless steel with glass and soft-touch elements, this oven offers the same capacity as a standard model, but is 12 cm smaller, since its control panel is embedded into its handle.



Dining room

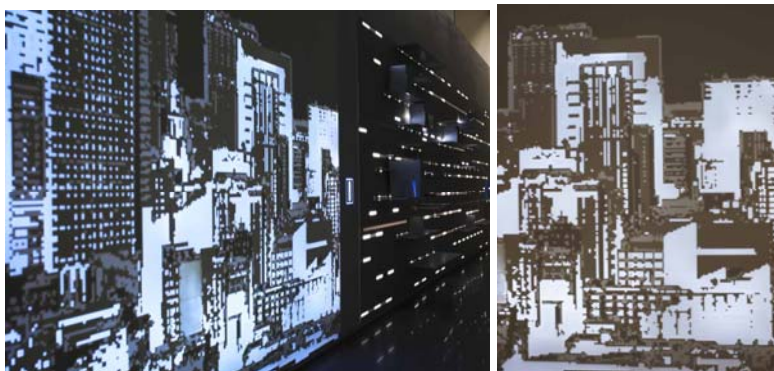
In the dining room, fluorescent lighting is used to back-light wall panelling in Corian® Glacier White, which has been reverse-engraved with the image of a city “skyline”.



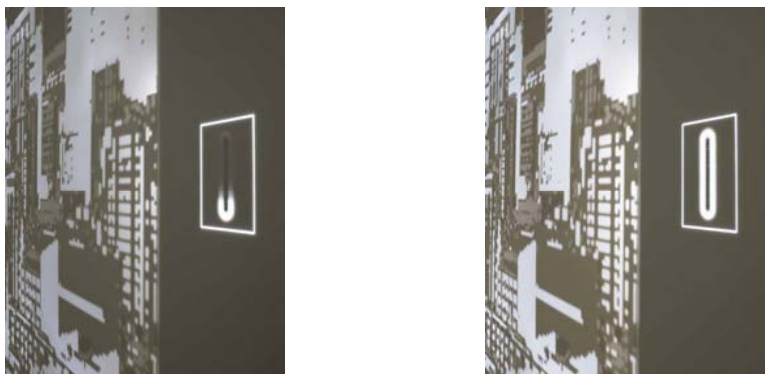
CORIAN NOUVEL LUMIERES

An interior environment designed by Jean Nouvel created from DuPont™ Corian® solid surfaces

When illuminated, the dramatic urban scene is revealed in sharp detail, creating a sophisticated ambiance.



Engraved using CNC tooling machinery, the panels in Corian® were developed by Marotte, decorative wall solutions specialist.



A second central element in the dining room, a square table in Corian®, is illuminated from within, creating what Jean Nouvel describes as a “sweet diffuser which enlightens the hosts like spotlights on the stage”.



A third element is equally visually striking: a “hard carpet” of Corian®, made up of abstract shapes of material in Grape Green, Hot (red) and Glacier White, especially “realized” by Listone Giordano®.



CORIAN NOUVEL LUMIERES

An interior environment designed by Jean Nouvel created from DuPont™ Corian® solid surfaces

Library

This area presents the innovative wall-panelling system from Listone Giordano® contract, which merges Corian® with new technology. Behind the wall-panelling sits the patented Regulfix® framework engineered by Listone Giordano®, which leaves an internal space, enabling the integration of elements such as cables, heating, air conditioning and plumbing, providing a wire-free space.



In this project, the Regulfix® system conceals Feonic™ acoustic technology based on special sound actuators which transform the panels of Corian® into sound systems (this technology has been used to bring sound and music to each area of the project).



The library also features a flexible shelving system whereby shelves can be slotted into small slits made in the wall in Corian®, facilitating numerous different shelving configurations. This is a functional solution that has aesthetic value, as the wall is back-lit, allowing new patterns of light to shine through when shelves are re-arranged. On the same wall, a seamlessly integrated desk in Corian® juts out, incorporating a Mac Mini, with the screen neatly integrated into the adjoining wall. From here, the user can control the music played in the different “rooms”.



Living room

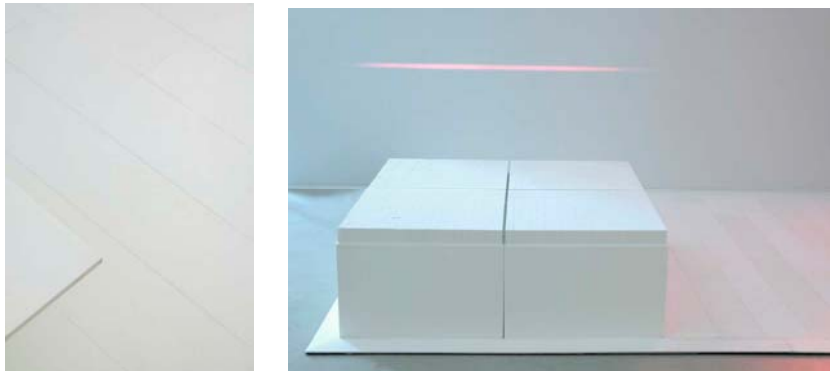
The floor covering solution in the living room (which stretches along the entire “wall” of this side of the environment) is being shown for the first time. Developed by Listone Giordano®, it provides the flexibility and stability needed to use Corian® on the floor.

Incorporating the company’s patented birch counterbalanced support system, the floor consists of eight layers of birch glued to a top layer of Corian®. The flooring also features an innovative, ad-hoc, “clic” system from Listone Giordano®, which enables “planks” of Corian® to be clicked together leaving a virtually invisible space

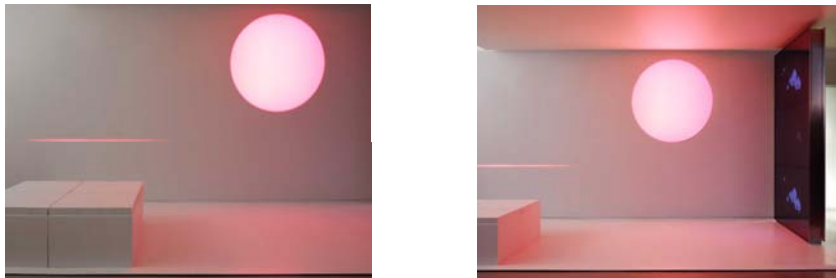
CORIAN™ NOUVEL LUMIERES

An interior environment designed by Jean Nouvel created from DuPont™ Corian® solid surfaces

between each piece, giving a homogenous look while allowing slight flexibility and access.



On the wall of the living room, dominating the space, is a huge “artificial sun” – one of the most distinctive images used in the project.



Created by means of fluorescent RGB lights from Targetti embedded into the reverse of the wall panels of Corian®, the “sun”

image can change colour, or be switched off, by means of a touch-control panel from Legrand and Bticino, transforming the look and mood of the space instantly.

In front of the wall sits a “soft stool” in Corian®, a revolutionary design conceived by Jean Nouvel to demonstrate how softness can be applied to a hard material. The ergonomically-designed seat features a special spring system attached to small squares of Corian®, allowing the seat to be moulded into a comfortable position when the user sits down.



Bathroom

The bathroom is based on a simple concept: each of its functions – shower, bathtub, vanity and wardrobe – has been integrated into four niches in a wall of Corian®.

To this framework, Jean Nouvel has added practical features that are typical of his sensitivity to function, such as the innovative

CORIAN NOUVEL LUMIERES

An interior environment designed by Jean Nouvel created from DuPont™ Corian® solid surfaces

hanging system incorporated into the walls, which was inspired by the way “jacks” plug into speakers.



Using the same principle, small holes, drilled at regular intervals, allow stainless steel hooks to be attached, enabling the user to hang towels, bathrobes and other items.



Two other useful features developed by Jean Nouvel in the bathroom are the angled mirror system above the vanity unit, which gives the person using the unit almost 360 degrees visibility, and the long rectangular bench in Corian®, containing mass-produced plastic drawers for storage.



CORIAN NOUVEL LUMIERES

An interior environment designed by Jean Nouvel created from DuPont™ Corian® solid surfaces



On both sides of the bathroom, the area is separated from the adjoining “rooms” by partitions made with DuPont™ SentryGlas® Expressions™ decorative safety laminated glass, featuring an image reminiscent of flowing water.



Bedroom

With a large bed in Corian® as the only furniture, the bedroom has been conceived by Jean Nouvel as an inspiring, dream-like

environment where the ambiance continually changes to create a different scenario.



Employing special fluorescent lighting equipment, the system diffuses abstract images, suggestive of clouds and sunsets, through the wall of Corian®.



CORIAN® NOUVEL LUMIÈRES

An interior environment designed by Jean Nouvel created from DuPont™ Corian® solid surfaces

Not far around the corner

According to Jean Nouvel, the industrial creation of environments similar to those he conceived for “Corian® Nouvel Lumières” is not far around the corner. “With its continuous quality on the walls and floors, and its ability to encompass programmable light ambiances, Corian® will be the cause of a sensitive transformation of many apartments and offices, re-thinking and re-organizing their interiors,” Jean Nouvel says.



“Purity, precision, integration of artistic designs...this is the conviction that shapes the spaces of ‘Corian® Nouvel Lumières’, and its ‘raison d’être’ of existing beyond the pleasure that I’ve attempted to manipulate into this material of illusion,” concludes Jean Nouvel.

“The ‘Corian® Nouvel Lumières’ project is the unique interpretation, by one of the geniuses of modern architecture and design, of the many sensorial and functional qualities of Corian® combined with all the most recent technologies concerning formability and design, integration of electronics and light, and surface treatment. With this project evoking atmospheres linked to the different areas of the house, Jean Nouvel has interpreted Corian® in new and surprising ways, poetically blending technology and aesthetics, conceiving an

installation that can be defined as a peak of excellence in design, an installation whose lessons we will carefully listen to. DuPont is sincerely glad to see that Corian®, combined with the technological excellence brought in by the various companies who participate in this project, has been able to meet the artistic vision of Jean Nouvel,” says Jean-Yves Bach, business director, DuPont Building Innovations (Europe Middle East and Africa).

The fabrication of “Corian® Nouvel Lumières” was mostly carried out by Hasenkopf, one of the leading European fabricators of Corian®, which has used a combination of techniques in order to realise the design vision of Jean Nouvel, drawing on many years of experience working with the material.



www.corian-nouvel-lumieres.com

CORIAN® NOUVEL LUMIÈRES

An interior environment designed by Jean Nouvel created from DuPont™ Corian® solid surfaces

Listone Giordano®: experience and new technologies applied to wall cladding and flooring systems

Leader in wooden floors and wall panelling systems, Listone Giordano® (the high-end brand of Margaritelli company) has provided the innovative wall-panelling solution used in the library area of the “Corian® Nouvel Lumières” project, while a specially-developed flooring solution by its Listone Giordano® brand is featured along the entire length of the “bathroom - bedroom” side of the wall.

The floor covering solution - a worldwide first - has been made possible by a construction technique that gives the flexibility and stability needed to use Corian® on the floor. This solution uses a patented support system that balances a top layer in Corian® with eight layers of birch underneath. Based on the patented technology developed by Listone Giordano® for wooden flooring, it provides a tested solution also for Corian®, which the company is currently considering putting into production. The flooring also features an innovative system specifically developed for Corian®. The “planks” of Corian® - which measure 2 metres by 18cm - are “clicked” together leaving a virtually invisible space between each piece, giving a homogenous look while allowing flexibility and access.

Sponsoring the library area, Margaritelli has provided the library’s wall-panelling, which combines Corian® with new technology to create a “clean”, wire-free environment. The panels of Corian® are fitted to the wall using the patented Regulfix® system engineered by Listone Giordano®. Consisting of an aluminium armature, this framework leaves a flexible internal space, enabling the integration of high-tech elements such as cables, wiring, heating, air conditioning and plumbing. In the case of this project, the system

conceals acoustic technology by FeONIC™, able to transform a panel in Corian® into an acoustic actuator, turning the space into an unexpected source of music and sound. Using a similar principle, sound equipment by FeONIC™ has been incorporated in other areas of the “Corian® Nouvel Lumières” project to bring music and sound.

The contributions made by Listone Giordano® to the “Corian® Nouvel Lumières” project help in creating an ideal setting where other objects can be staged, enabling a dialogue between different elements within the space. “We are interested in the ‘culture of living’. The technology offered by our products – such as the application of special sound actuator kits, which allow surfaces in Corian® to be activated acoustically - enable consumers to personalize living environments to suit individual lifestyle preferences,” explains Andrea Margaritelli, marketing director of Margaritelli Group.

“Applying our wooden flooring technology to new areas, we have been able to create innovative solutions for a new type of environment. Our collections provide greater scope for designers and home-owners, and offer the possibility of blending natural wood with other materials to create a shelter, and a place to rediscover your inner balance and peace of mind,” adds Andrea Margaritelli.

CORIAN® NOUVEL LUMIÈRES

An interior environment designed by Jean Nouvel created from DuPont™ Corian® solid surfaces

“Corian® Nouvel Lumières” in the words of Jean Nouvel

I have always seen Corian® as a material that symbolizes total abstraction - the materialisation of an “absence” that is difficult to construct. How do you make an absence present? That is the difficult and eternal question for an architect who wants to keep the poetry of the design while making it a reality. This is the main reason why I was passionate about the proposition of designing a space in Corian® that talked about light.

For the “Corian® Nouvel Lumières project”, I have attempted to reveal domestic atmospheres linked with the skin of Corian® and with this diffusing, intriguing power that gives the material different degrees of translucency.

I also wanted to play with the contrast between the monolithic look of Corian® - made possible by the material’s apparent seamlessness - and the sense of refinement that is contained in its mass. This is a very mysterious dimension of the material. I reveal it by playing with back-lighting, with bas-relief engraving, and with the abstraction of patterns interacting with the attraction of luminescence. It is also a question of revealing the ultra-smooth character of the skin of Corian® and making shadows and light reflections play on the surface with a surprising sweetness.

In addition, I decided to evoke atmospheres linked to the different components of the house: kitchen, living room, dining room, bathroom, library ...

The kitchen is a game based on the identification of the objects present in the cupboard, in contrast with the sharp luminous rectangles that outline the countertops and the functional areas

with precision and intensity. The table of the dining room becomes a sweet diffuser which enlightens the hosts like spotlights on the stage: this table is on a hard carpet made with Corian® of different colours, composed of modules authorising us to imagine our own abstraction; a moon-sun appears or disappears in the living room; on another wall, a carving of an urban profile appears, light carved in the thickness of the mass; in the bathroom, the caustic effect of the framework of light on the water’s surface irradiates the satiny walls...

With its continuous quality on the walls and floors, and its ability to encompass programmable light ambiances, Corian® will be the cause of a sensitive transformation of many apartments and offices, re-thinking and re-organizing their interiors.

Purity, precision, integration of artistic designs.. This is the conviction that shapes the space of “Corian® Nouvel Lumières”, and its “raison d’être” of existing beyond the pleasure that I have attempted to manipulate into this material of illusion.

Jean Nouvel, April 2007

CORIAN® NOUVEL LUMIÈRES

An interior environment designed by Jean Nouvel created from DuPont™ Corian® solid surfaces

Targetti: emphasizing materials, design and architecture without stealing the scene from them

Providing the lighting solutions that transform the material elements of “Corian® Nouvel Lumières” into an animated arena for poetic expression: that’s the key part played by Targetti in the project. Targetti contributed its comprehensive know-how, obtained from eighty years’ experience in the indoor and outdoor architectural lighting sector, making available the targeted, high quality solutions necessary for the innovative concepts conceived by Jean Nouvel.

“Corian® Nouvel Lumières” project called for an adaptable and creative approach that would enable light to play a number of important roles – differentiating the various areas of the space; orchestrating a dialogue between the other design elements; creating specific ambiances; and elevating and highlighting the quality of the Corian® and all the materials and the artistic design features.

Targetti has developed systems based on fluorescent, halogen, LED and RGB equipment to create the dynamic and coloured light fixtures. In the kitchen, Targetti has used fluorescent back-lighting to sharply illuminate the contents of the kitchen cupboards to create Jean Nouvel’s “Chinese shadows” concept, while in the dining area, a similar system highlights the urban “Skyline” image reverse-engraved into the wall in Corian®.

On other side of the wall, the large “artificial sun” in the living area has been achieved by means of RGB fluorescent lights embedded into the reverse of the wall in Corian®. In the bathroom, Targetti has used angled lights over the pool of water, creating a rippling light effect across the room which is never static, while the

bedroom – a dream-like environment with continually changing suggestive images – adopts special fluorescent lighting equipment to diffuse the space with coloured ambiances.

Lorenzo Targetti, managing director of Targetti explains: “One of the contributions we have made to this project is our ability to create products that emphasize materials and architectures without stealing the scene from them. When necessary, lighting by Targetti knows how to conceal itself and become a docile tool intended to enrich and optimize the qualities of both the material – in this case, Corian® and its extraordinary, unique translucency - and the creative mark of a great architect – here, the wonderful, poetic interpretation of interior environment by Jean Nouvel.”

“Corian® Nouvel Lumières” reflects the way lighting is evolving in the home, according to Lorenzo Targetti: “LEDs and RGB devices represent two of the most significant trends in residential lighting for the near future, thanks to their ability to be integrated into furniture and everyday accessories, and to create environments and atmospheres that can be easily customized from a lighting and chromatic point of view.”

One of the company’s strengths is the ability to co-ordinate different specialities: this ability was used to great effect in the “Corian® Nouvel Lumières” project, where it employed lighting solutions both from the collections of its group leader, Targetti Sankey, and from other companies belonging to the Targetti Group.

CORIAN® NOUVEL LUMIÈRES

An interior environment designed by Jean Nouvel created from DuPont™ Corian® solid surfaces

Legrand and Bticino: bringing innovations and “pleasure in usage” to electronic controls for home

World specialists in domotics and home automation, Legrand and Bticino have played a key role in the “Corian® Nouvel Lumières” interior environment project.

Legrand and Bticino have provided a range of highly innovative home information control devices, helping to fulfil Jean Nouvel’s vision of a “smart home” where the ambiance can be transformed at the touch of a button.

Their philosophy is about improving the quality of our lives by re-interpreting features of the home that – unlike other elements such as televisions or kitchen appliances – tend to have remained untouched for decades.

Far from “technology for technology’s sake”, products by the Legrand and Bticino combine low voltage digital domotics with luxurious materials and are aimed at bringing real improvements to our daily lives in terms of safety, comfort, ergonomics and energy saving.

Each element contributed by Legrand and Bticino to “Corian® Nouvel Lumières” has a front “plaque” in Corian®, enabling them to blend perfectly with the surrounding environment. The controls feature simple, intuitive designs – which are illuminated - making them very easy to navigate and pleasurable to use.

Incorporated in most of the areas of the “Corian® Nouvel Lumières” project, devices of Legrand and Bticino enable the user to control

virtually every electronic element in the environment, including lighting and heating functions.

The most interesting innovations from Legrand and Bticino shown at Corian® Nouvel Lumières” include:

Chromo-therapy switch – Featuring a “chromatic wheel” design, this allows the user to control the colour of the environment.

Scenarios switch – With one touch, this control enables the user to set specific, pre-programmed scenarios.

Hot to cold control – A thermostatic temperature control presented in a highly visual way, using red and blue halo lights: a good example of how Legrand and Bticino use almost “child-like” designs to create controls that are simpler and more intuitive than conventional solutions.

Dimmer – Unlike a traditional model, it is tactile to use and provides visible feedback to the user on the relative brightness of the light.

Day and night switch – This switch features a small illuminated circle to allow the user to locate it even in the dark. It enables the user to choose the intensity of light (100% for daytime, 20% for night-time, etc...).

Delay light – Aimed at energy-saving, it is an interface that switches lights on for a timed period (for instance, 45-seconds), giving graphic feedback via a number of concentric halo rings to illustrate the amount of time left.

CORIAN® NOUVEL LUMIÈRES

An interior environment designed by Jean Nouvel created from DuPont™ Corian® solid surfaces

With “pleasure in usage” one of the key objectives behind the product range of Legrand and Bticino, the quality of the materials that interface with the user is of paramount importance. Pierre-Yves Panis, design manager of Legrand, says that this factor made the use of Corian® to encase the electronic devices a completely natural one.

“Corian® invites you to touch it and I believe that the solutions we have developed reflect and enhance this quality. The gesture you use to activate touch controls is very different from the one you use to touch switch toggles, for example: rather than exerting pressure, it’s a soft and gentle touch, like a caress,” says Pierre-Yves Panis.

“We are now in an age when more and more things are controlled by touch, so it’s important that the materials are ones you want to touch, that are pleasant to touch. One of the properties we particularly like about Corian® is its hygienic quality. In addition to being both contemporary and futuristic in terms of look – which is important for us - Corian® is also a hygienic material that gives users the clear feeling that it is hygienic. It has a hygienic look too, we could say...,” adds Pierre-Yves Panis.

The luxurious feel and design versatility of Corian® has already led to its inclusion in the Axolute® product range by Bticino and the Celiane® range by Legrand, some examples of which are being shown in a special display at the “Corian® Nouvel Lumières” event. Incorporating “soft touch” controls, touch screens and LCD video displays, these products demonstrate the improvements domestic technology is already bringing to domestic life.

CORIAN® NOUVEL LUMIÈRES

An interior environment designed by Jean Nouvel created from DuPont™ Corian® solid surfaces

Ernestomeda: looking at the balance between technological innovations and the “human element”

The contribution made by leading Italian kitchen brand Ernestomeda to Jean Nouvel’s “Corian® Nouvel Lumières” project was to provide its prominent know-how and experience in one of the most vital areas of any “home” environment: the kitchen.

Ernestomeda collaborated closely with Jean Nouvel and his team in the design of the kitchen, contributing structural elements that support and complement the other elements of the design, including the back-lit “Chinese shadows” feature. One of the most interesting innovations provided by Ernestomeda is a door solution, which has never seen before: a door in Corian® is supported by a frame in a transparent acrylic material. In addition to the technical aspect and engineering behind the design, the transparent framed door contributes to the emphasis upon light within the overall project.

The inclusion of domotic devices in “Corian® Nouvel Lumières”, the possibility of expanding user friendliness with technology, made the project a particularly interesting one for Ernestomeda. “For some time, we have used electronic systems in various products to complete the kitchen design and play not only an aesthetic, but also a functional role. We think that in the near future, domotics can become an integral part of our kitchens,” says Alberto Scavolini, managing director of Ernestomeda.

Increasingly used as a living area and a functional entertaining and meeting space, the kitchen is one of the parts of the home currently undergoing profound changes. Ernestomeda invests its know-how and technology offering to embrace the new requirements which

are expanding everyday living spaces and creating fresh identities, more fluid and in line with lifestyle fashions and the spirit of prosperity that most can now enjoy.

“The kitchen is the heart of the home, the area most cherished for day-to-day living. We have noticed great interest from consumers in the evolution – in terms of both style and technology – of the kitchen. We don’t believe in technology taking over the kitchen or vice versa. What we are striving for is the right balance, the appropriate synthesis, between technological innovations and the “human element”, in line with our underlying philosophy of accessibility and adaptability,” underlines Alberto Scavolini.

“The experience with Jean Nouvel has been a fantastic opportunity to listen to the thoughts of a master of architecture like Jean Nouvel, investigating many unexplored possibilities of evolution of the kitchen environment,” explains Alberto Scavolini.

“When will new technologies such as those used in ‘Corian® Nouvel Lumières’ become more mainstream? If you look at the unexpected diffusion of the internet between 1995 and today, it could be sooner than we think. It is our intention to make our products multi-functional – and this will increasingly include the incorporation of domotics – so that our kitchens go beyond the sole functions of preparing and conserving of food,” adds Alberto Scavolini.

CORIAN® NOUVEL LUMIÈRES

An interior environment designed by Jean Nouvel created from DuPont™ Corian® solid surfaces

Scholtès (Indesit Company): appliances providing high performance, space-savings and superior ergonomics

Scholtès (Indesit Company), built-in domestic appliances brand combining hi-tech features with accessible design, has contributed to the kitchen area of “Corian® Nouvel Lumières” project with a variety of products from its wide offering (oven, hob, dishwasher and refrigerator).

One of the most significant products from Scholtès (Indesit Company) visible in the kitchen area of “Corian® Nouvel Lumières” is an innovative, ergonomically-designed built-in oven belonging to the Attitude line. Attitude line is a re-interpretation of traditional built-in appliances, offering revolutionary solutions in terms of space-saving and ergonomics.

“Attitude built-in oven featured in the project, like all the other products in this line, are aimed at satisfying the needs of those who want to make ‘haute cuisine’ part of their daily lives,” explains Simone Galeazzi, Sales Manager of Scholtès (Indesit Company), Italy.

“Our products are designed to allow people to have in their own home the same results of a professional kitchen. Design objects! But also very functional, to give the same emotion when people look at them as well as when they use them,” adds Simone Galeazzi.

One of the most distinctive features of the Attitude line – featured on the built-in oven used in the kitchen area of “Corian® Nouvel Lumières”– is the control panel, which is tilted by 45 degrees,

making the control functions more accessible and the working area safer.

The control panel is embedded in the handle, an innovation which frees up the 12cm of space that would usually accommodate the frontal commands. This means that the oven has a standard capacity of 58 litres, while only measuring 48cm instead of the 60cm taken by a traditional built-in oven, offering a truly functional, space-saving design.

The appearance of the Attitude line is also highly distinctive, combining stainless steel with glass and soft-touch controls. This gives a uniform, cohesive appearance that perfectly complements the other elements of the “Corian® Nouvel Lumières” kitchen.

“Every component of our products is designed to personalize the kitchen with a unique and sophisticated style, while co-ordinating with other elements. The high performance and the aesthetic advantages of Scholtès products match the key qualities of Corian®,” says Simone Galeazzi. “Scholtès kitchen design solutions are also characterized by technological innovation, so we were delighted to take part in a project that focuses on the integration of hi-tech features into the home environment.”

CORIAN™ NOUVEL LUMIERES

An interior environment designed by Jean Nouvel created from DuPont™ Corian® solid surfaces

DuPont™ SentryGlas® Expressions™ www.dupont.com/safetyglass

Gli interstrati decorativi DuPont™ SentryGlas® Expressions™ vengono realizzati utilizzando una speciale tecnologia di stampa digitale a getto d'inchiostro a colori ad alta definizione su interstrati in PVB. Le immagini hanno qualità elevata e permettono di personalizzare e decorare i vetri stratificati di sicurezza. I tempi di produzione sono rapidi. Le tecnologie digitali di stampa consentono grande flessibilità di progettazione e personalizzazione e il controllo dei toni dell'immagine.

La tecnologia SentryGlas® Expressions™ permette di includere immagini, loghi aziendali e motivi decorativi in lastre che possono essere utilizzate nelle più svariate applicazioni architettoniche, dai portoni ai lucernai, dalle facciate sospese ai parapetti e alle pareti divisorie negli uffici.

Le immagini sono racchiuse all'interno del vetro stratificato e quindi non possono essere danneggiate. In questo modo si ha a disposizione un materiale di sicurezza, con i consueti benefici in termini di protezione da urti, rotture, raggi UV, acustica, controllo della temperatura e della luce, con in più un'estetica assolutamente gradevole e una manutenzione semplificata.

DuPont™ SentryGlas® Expressions™ decorative interlayers are digitally printed in full-color using a special, high definition ink jet and PVB interlayer technology.

The result is high-quality imagery and design textures in safety glass. Design-to-production times are quick. Digital technology increases design flexibility, customization potential, and image tone control. Finished glass is made with industry-proven PVB interlayers ranging from white to clear.

SentryGlas® Expressions™ technology enables textures, company logos and images to be incorporated into a range of architectural glass applications such as entry doors, overhead glazing, balustrades and office partitions.

Images are embedded inside the laminated glass, safe from harm. Users enjoy easy-care visual aesthetics along with normal laminated glass benefits including safety, security, UV protection, noise reduction and solar/thermal control.

Organized by

JeanNouvelDesign

DuPont™
CORIAN
SOLID SURFACES

DUPONT
The miracles of science™

in collaboration with

TARGETTI

legrand **ticino**

ernestomeda

Listone
Giorgetti
contract

Scholtès

Hasenkopf

MAATTE

CORIAN® NOUVEL LUMIÈRES

An interior environment designed by Jean Nouvel created from DuPont™ Corian® solid surfaces

Hasenkopf: mastering the fabrication properties of Corian®

One of the leading and most experienced fabricators of DuPont™ Corian® solid surfaces in Europe, German company Hasenkopf was responsible for fabricating the many elements in Corian® for the “Corian® Nouvel Lumières” project.

Using a range of techniques including CNC routing, thermoforming and joining with invisible seams, Hasenkopf has created the technically challenging wall with integrated living functions, and the kitchen island, amongst other elements.

Roland Hasenkopf, managing director of Hasenkopf, comments: “Two parts of the name of the project – ‘Nouvel’ and ‘Lumières’ – tell us what makes it so unique. The combination of the creativity of Jean Nouvel applied to light and Corian® gave us the chance to fabricate something expressing the translucency of Corian® in many new ways. The back-lit walls and cabinets, for example, give new and fascinating impressions of what modern living could soon be.”

The fabrication required by the project also gave Hasenkopf company – which is often dealing with projects involving well known architects and designers from many different countries in the world - the opportunity to view its own knowledge and techniques through different eyes.

One particularly difficult element was the creation of the back-lit kitchen to fulfill Jean Nouvel’s “Chinese shadows” concept.

“Getting the look as ‘clean’ as possible in conjunction with a fully working door with hinges and handles, keeping the weight of the whole construction in mind, posed one of the biggest challenges,” says Roland Hasenkopf.

“In our daily work, we feel and experience a lot of features in Corian® that we don’t always get the chance to investigate fully because most applications do not require this level of creativity and innovation. Collaborating on a project conceived by a master of architecture like Jean Nouvel gives us the chance to push the technical and design boundaries of the material,” Roland Hasenkopf concludes.

CORIAN® NOUVEL LUMIÈRES

An interior environment designed by Jean Nouvel created from DuPont™ Corian® solid surfaces

Marotte: “fabricating the “Skyline”

Bringing textural wall solutions to the interior design industry, French company Marotte was invited to create the translucent “Skyline” panels that decorate the walls of the dining room in the “Corian® Nouvel Lumières” project.

Despite the fact that Marotte was already very familiar with the material, the technical innovations behind the artistic vision of Jean Nouvel concepts created a challenging task.

Etienne de la Thébeaudière, président of Marotte company, says: “We had to find a way of matching the extremely interesting design vision with the technical feasibility. Even using computer-numerical control machine tools, the nature of the high definition design made carving the panels a very challenging process. In order to meet the requirements of the design, we needed to significantly adapt and optimize our technique. We also went through a prototype process to test the interaction of Corian® solid surfaces with light, using different depths of carving with our specialised machinery. It was a very stimulating experience, as one can imagine when interacting with Jean Nouvel and his team.”

The “Skyline” panels can be described as “a real masterpiece”. The design succeeds in demonstrating what is possible in terms of image sharpness using computer-numerical control machine tools for carving and adopting back-lighting techniques – one of the main objectives at the heart of the original concept of “Corian® Nouvel Lumières” project.

The participation of Marotte in this project builds on an on-going relationship with Corian®. Marotte began to work with the material

several years ago, applying its sixty years’ experience producing decorative wood panels and combining this with the latest technology.

Valuing Corian® for its technical specifications, such as its resistance to water, heat and UV rays, and its ability to be post-formed, Marotte developed a “hybrid” collection, which combines multi-layers of Corian® with a veneer in precious wood.

“Collaborating on this wonderful project conceived by Jean Nouvel has given us a clearer idea of what it is possible to achieve with Corian®. It has prompted us to take a different approach and motivated us to investigate more fully the back-lighting and light integration possibilities,” concludes Etienne de la Thébeaudière.

CORIAN™ NOUVEL LUMIERES

An interior environment designed by Jean Nouvel created from DuPont™ Corian® solid surfaces

Jean Nouvel
www.jeannouvel.fr

Born August 12, 1945 in Fumel – France
Architect – Urban Planner

Equerre d'argent in 1987 for the Institut du Monde Arabe and in 1993 for the Opéra de Lyon, Commandeur dans l'ordre des arts et des lettres, Leone d'Oro from the Venice Biennale in 2000, Gold medal from the Royal Institute of British Architects in 2001, Premio Borromini for the Centre de Culture et de Congrès de Lucerne in 2001, Praemium Imperiale in 2001, Wolf Prix in 2005, Arnold W. Brunner Memorial Prize for architecture and International Highrise Award for the Agbar Tower in 2006.

Some of his most important projects include the Arab World Institute, the Opera House in Lyon, the Conference Center in Tours, the Cartier Foundation, the Galeries Lafayette in Berlin, the Cultural and Congress Center in Lucerne, The Hotel in Lucerne, the Andel building in Prague, the Cité Judiciaire in Nantes, the rehabilitation of a gasometer into housing in Vienna, the Dentsu Tower in Tokyo, the Technology Center in Wismar, the Gallo-Roman Museum in Périgueux, the Agbar Tower in Barcelona, the Reina Sofia Museum expansion in Madrid, the Musée du Quai Branly in Paris, the Guthrie Theatre in Minneapolis...

The main sites and projects now under way are: the City Metropolitana project in Barcelona, the headquarters of Richemont company in Geneva, the Concert Hall in Copenhagen, a library in Cyprus, the Centre de la Mer and the aquatic complex in Le Havre, the City Hall in Montpellier, an office building in London, two residential buildings in New York, a tower comprising retail space, offices and a hotel in Vienna, the Théâtre de l'Archipel in Perpignan, residential buildings in Ibiza, a hotel in Barcelona, an office tower in Marseille...

As a designer Jean Nouvel has created, among other objects, the Less line for Unifor in 1994, the 1=2 table for Zeritalia in 1999, the Graduate bookcase for Molteni in 2003, a coffee set for Alessi, a cutlery set for Georg Jensen in 2004, a set of faucets for Jado in 2006. He also conceived and created the interior decoration and furnishing for The Hotel in Lucerne in 1998, for two stories at the Puerta America hotel in Madrid in 2005, for the Les Ombres restaurant at the Musée du Quai Branly in Paris in 2006...

Organized by **JeanNouvelDesign**

DuPont™
CORIAN®
SOLID SURFACES

DU PONT
The miracles of science™

in collaboration with **TARGETTI**

legrand **ticino**

ernestomeda

Listone
Corian®
contract

Scholtès

Hasenkopf

MAAGTTE

CORIAN® NOUVEL LUMIÈRES

An interior environment designed by Jean Nouvel created from DuPont™ Corian® solid surfaces

DuPont™ Corian®
www.corian.com

Inventato dagli scienziati di DuPont, DuPont™ Corian® è un composito ad alte prestazioni funzionali ed estetiche per superfici piane e curve destinate ad applicazioni di arredamento e design in ambienti residenziali e pubblici. Dotato di grande robustezza e formabilità, omogeneo in tutto lo spessore e non-poroso, Corian® è facilmente pulito e, se necessario, ripristinato e riciclato. Può assumere praticamente ogni forma immaginata ed è disponibile in oltre 100 colori standard (tra cui il nuovo colore Ice White ad elevata traslucenza).

Negli ultimi dieci anni, architetti e designer hanno costantemente esteso le applicazioni di Corian®, valorizzandone caratteristiche come la modellabilità, la possibilità di creare manufatti di aspetto monolitico, la traslucenza e la gradevole tattilità. A sostegno della loro creatività, DuPont è impegnata nello sviluppo di nuove tecnologie in grado di estendere ulteriormente il potenziale espressivo e applicativo di Corian®.

Il progetto “Corian® Nouvel Lumières” concepito da Jean Nouvel incorpora le più significative innovazioni e le più avanzate tecniche per la lavorazione di Corian® proponendo un concetto di ambiente abitativo multisensoriale caratterizzato da nuove soluzioni basate sull'interazione e l'integrazione di Corian® con luce e tecnologie elettroniche. Con la sua eleganza e le sue geniali dimostrazioni delle possibilità di Corian®, l'ambiente progettato da Jean Nouvel fa compiere un ulteriore balzo in avanti all'evoluzione di Corian® nel campo del design.

Invented by DuPont scientists, DuPont™ Corian® is used in a wide range of residential, commercial, furniture and specialty applications. It is a non-porous solid surface material that is stain-resistant, easy to clean, durable, renewable, repairable and even recyclable. Available in over 100 standard colours (including the new, highly translucent Ice White), Corian® can be shaped into virtually any conceivable design.

Over the past decade, designers have consistently pushed forward the boundaries of what can be achieved with Corian® by exploiting its special characteristics. These include its ability to be cut, carved or sandblasted; its easy formability using thermoforming or other techniques; its seamless look; its translucency and its silk-like touch. Underpinning the work of designers, DuPont research & development teams are continually developing new technology to expand the creative potential and the applications of Corian®.

“Corian® Nouvel Lumières” project conceived by Jean Nouvel incorporates the most significant innovations and technologically-advanced processes introduced by DuPont for Corian® solid surfaces, proposing a multisensorial interior environment elegantly marked by new lighting and electronic solutions embedded into Corian®. With its elegance and its genial demonstrations of the qualities and the possibilities of Corian®, the exhibit takes to a new dimension the design evolution of Corian® solid surface.

Organized by

JeanNouvelDesign

DuPont™
CORIAN®
SOLID SURFACES

DU PONT
The miracles of science™

in collaboration with

TARGETTI

legrand® **ticino**

ernestomeda

Listone
Giorlandini
contract

Scholtès

Hasenkopf

MAATTE

CORIAN® NOUVEL LUMIÈRES

An interior environment designed by Jean Nouvel created from DuPont™ Corian® solid surfaces

Targetti www.targetti.com

Una luce che si fa materia prima del progetto architettonico e diventa strumento capace di sottolineare qualità dei materiali e volumetrie dello spazio. Una tecnologia innovativa che sa nascondersi per trasformarsi in espressività e poesia facendo dell'interfaccia sensoriale tra progetto, prodotto e utente il punto di riferimento ideale. E' questa la luce che Targetti ha pensato per "Corian® Nouvel Lumières", mettendo a disposizione del concept di Jean Nouvel know-how tecnologico e apparecchi di illuminazione.

La partecipazione al progetto dimostra l'impegno dell'azienda nella ricerca di sinergie tra cultura della luce e dell'architettura e la sua capacità di interpretare i confini tra le diverse discipline come luogo di confronto privilegiato. Targetti investe con passione nella collaborazione con università, centri di ricerca, istituzioni culturali e maestri del pensiero architettonico, considerando il dialogo tra l'innovazione illuminotecnica e la sua declinazione progettuale il presupposto necessario per fare della luce un "materiale architettonico" al servizio della creatività.

Fondato a Firenze nel 1928, il Gruppo è un network di dieci aziende ad elevata specializzazione produttiva, capaci di proporre soluzioni sinergiche nell'illuminazione architettonica di interni ed esterni. Produce e commercializza oltre 3000 apparecchi e sistemi caratterizzati da un alto contenuto di ricerca e da un design sempre attuale che rendono Targetti un partner ideale per professionisti dell'architettura e corporate clients.

Light as a material for architectural projects, as a media emphasizing the quality of materials and spaces. An innovative technology that knows how to conceal and transform itself into poetic expression: the sensorial interface and the ideal reference point between project, product and user. This is the light that Targetti has conceived for "Corian® Nouvel Lumières", making available to Jean Nouvel's concept all its technological know-how and its lighting fixtures.

The participation of Targetti in the project demonstrates its commitment to finding synergies between the culture of light and of architecture, and its ability to interpret the boundaries of different disciplines as a privileged dialogue arena. Passionately committed to collaborating with universities, research centers, cultural institutions and leading architects, Targetti considers the relationship originated by technological innovations and their applications as the main requirement for transforming light into an "architectural material" at the service of creativity.

Established in Florence in 1928, the Targetti Group is a network of ten highly specialized companies, able to develop and propose synergistic solutions for indoor and outdoor architectural lighting applications. Targetti manufactures and markets over 3,000 products and systems resulting from world-class research and design activities which position Targetti as an ideal partner for architects and corporate clients.

CORIAN® NOUVEL LUMIÈRES

An interior environment designed by Jean Nouvel created from DuPont™ Corian® solid surfaces

Legrand www.legrandelectric.com

Con un fatturato di oltre 3,2 miliardi di Euro, oltre 31.000 collaboratori e una presenza in oltre 60 paesi, Legrand è lo specialista mondiale di prodotti e sistemi per impianti elettrici e reti d'informazione per l'edilizia residenziale, terziaria e nell'industria. Con il 5% del fatturato investito in ricerca e sviluppo, Legrand indirizza il suo sviluppo verso l'innovazione e il design, aumentando costantemente il valore aggiunto della sua offerta, che oggi conta oltre 130.000 articoli.

Che si tratti di ambienti abitativi o dove l'immagine è fondamentale, Legrand propone linee di apparecchi la cui forma, ergonomia, ricchezza delle finiture e funzioni evolute semplificano la vita di tutti i giorni e personalizzano il nostro ambiente quotidiano con suoni, immagini e luci. Incorporate nella nuova linea Céliane, queste soluzioni permettono di scegliere la nostra qualità di vita a piacere, funzione per funzione (illuminazione, riscaldamento, serrande elettriche, sistemi d'allarme, multimedia) oppure simultaneamente per creare ambientazioni o scenari di azioni ripetitive o periodiche (partenza per il lavoro, rientro da scuola dei bambini, ritorno dalle vacanze, ecc.).

Nel quadro del progetto "Corian® Nouvel Lumières", Legrand ha applicato le proprie capacità e conoscenze nella tecnologia e nell'ergonomia alle interfacce uomo/edificio. Le idee di domotica a comando tattile sviluppate da Legrand sono il risultato dell'attenzione per un'ergonomia capace di valorizzare la materia e adattarla al progetto dell'architetto Jean Nouvel e rappresentano l'impegno del gruppo nel proporre qualità, innovazione e design creativo.

Legrand is the world specialist in products and systems for electrical installations and information networks, offering solutions for residential, commercial and industrial buildings. Operating in over 60 countries with sales of 3.7 billion Euro, it employs about 33,000 people and its catalogues list more than 130,000 items. At Legrand, innovation and design drive growth: with 5% of sales invested in research and development, the group brings out a steady stream of new, high added-value products.

For living and image spaces, Legrand offers solutions whose shape, user-friendliness, aesthetic diversity and functional sophistication make everyday life simpler while contributing to personalising our living surroundings by way of sound, image and light. Embodied by the new Céliane range, these solutions permit a quality of life that can be chosen freely, function by function (lighting, heating, electrical shutters, alarms, multimedia) or all together to create atmospheres or to predefine repetitive scenarios (e.g. leaving home to go to work, returning home with the children, after the holidays, etc...).

"Corian® Nouvel Lumières" project has allowed Legrand to harness its know-how and expertise in applying technology and ergonomics to human/building interfaces. The automation touch screen concepts developed by the Legrand design team illustrate a desire to be user-friendly in a way that enhances the materials used, in line with the specifications of architect Jean Nouvel. They also express the Group's commitment to offer quality products that are innovative and creative in their design.

CORIAN® NOUVEL LUMIÈRES

An interior environment designed by Jean Nouvel created from DuPont™ Corian® solid surfaces

Bticino **www.bticino.it**

Bticino è un ambasciatore del design italiano, della qualità e della tecnologia; è la prima società ad avere introdotto gradevolezza estetica e facilità di uso in prodotti che erano prima progettati avendo in mente solo l'efficienza funzionale e installativa. Questo approccio caratterizza la filosofia dell'azienda e la fa risaltare nella storia del design: nel 1962 con l'introduzione della gamma di interruttori Magic, nel 1985 con la presentazione della gamma Living e nel 1996 con il lancio di Living International e Light (tutte disegnate da Giuseppe Zecca) il comando diventa un oggetto di design, multi-uso e disponibile in un numero pressoché infinito di colori per integrarsi in ogni schema di interior design.

Il passo più recente nell'evoluzione estetica e tecnologica di Bticino è la gamma Axolute, disegnata da Giuseppe Zecca con l'Ufficio Design Bticino, per ambienti eleganti, per uno stile di vita evoluto.

La gamma Axolute – esposta nell'evento “Corian® Nouvel Lumières” – supera il tradizionale concetto di interruttore ed è la sintesi, mai vista finora, di strumenti integrati per il controllo e la gestione di luce, immagini, sicurezza e comfort.

Axolute rappresenta la sintesi massima dell'estetica e della tecnologia dell'impianto domestico, della videocitofonia e della domotica, proponendo un sistema unico per tutte le applicazioni: un design che combina le più elevate prestazioni tecniche e funzionali insieme a materiali hi-tech o naturali, attraverso forme eleganti ed ergonomiche, in un insieme organico attentamente curato sin nel più piccolo dettaglio.

Bticino is an ambassador of Italian design, quality and technology, and the first company to introduce aesthetic appeal and ease of use in products that had previously been designed only with functional efficiency and installation in mind. It is precisely this approach that delineates the company philosophy and for which it is remembered throughout the history of design: in 1962 with the introduction of the range of Magic wiring devices; in 1985 with the presentation of the Living collection and in 1996 with the launch of the Living International and Light ranges (all designed by Giuseppe Zecca) the switch becomes a full-fledged design item, multi-purpose and available in an almost infinite number of colours to suit any interior design scheme.

The latest step in the company's aesthetic and technological evolution is Bticino's newest product range Axolute, designed by Giuseppe Zecca with Design Office Bticino, for elegant rooms characterized by an evolved lifestyle.

Axolute – shown in the “Corian® Nouvel Lumières” event - surpasses the traditional concept of wiring devices and is the never-seen-before synthesis of integrated instruments for the control and management of light, images, safety and comfort.

Axolute brings out the aesthetic and technological best for wiring devices, video entry systems and home automation, proposing a unique system for all applications: a design in which superior technology and functional performance come together with carefully studied, hi-tech or natural materials, through elegant shapes and ergonomics controlled down to the smallest detail.

CORIAN™ NOUVEL LUMIERES

An interior environment designed by Jean Nouvel created from DuPont™ Corian® solid surfaces

Ernestomeda www.ernestomeda.com

Ernestomeda interpreta le esigenze d'arredo dell'ambiente cucina di un pubblico colto, attento alle tendenze, alla ricerca del design e di una buona qualità a prezzi accessibili. Riscrive le regole e i linguaggi del produrre trasformando il "Design Italiano" in qualità del vivere.

Ernestomeda ha operato una piccola rivoluzione nell'arredamento della cucina. Prodotto, prezzo, rete e comunicazione hanno dato vita ad una realtà fortemente competitiva, supportata dalla volontà di gestire le variabili d'impresa con un taglio assolutamente migliorativo e innovativo.

La filosofia Ernestomeda punta su uno stile ben preciso capace di mixare la ricerca, la tecnologia e il design offrendo cucine di alto valore e rendendole accessibili per sempre più numerosi paesaggi domestici in tutto il mondo. La vasta gamma dei prodotti che comprende più di 10 programmi suddivisi in 1000 varianti di colori, finiture, materiali soddisfa le esigenze di un pubblico attento alla cura dei dettagli, all'innovazione e al "Made in Italy".

Grazie alla capacità e all'impegno Ernestomeda è oggi riferimento nel settore.

La nostra storia aziendale, dopo aver da tempo conseguito la certificazione UNI EN ISO 9001, si arricchisce di un ulteriore significativo attestato: la certificazione del Sistema di Gestione Ambientale UNI EN ISO 14001, a testimonianza dell'impegno e dell'attenzione che l'azienda pone al rispetto dell'ambiente.

Ernestomeda responds to the kitchen furnishing requirements of the discerning consumer, aware of the latest trends and in search of good design and fine quality at reasonable prices. It rewrites the rules and languages of production, transforming "Italian Design" into quality of life.

Ernestomeda has brought about a minor revolution in kitchen furnishings. Its product, pricing, network and communications have made it a highly competitive organisation, reinforced by its commitment to an absolutely new, improvement-oriented management style.

The Ernestomeda philosophy finds expression in a clearly defined style, capable of mixing experimentation, technology and design to create high-value kitchens, suitable for the increasingly wide variety of domestic landscapes all over the world.

The vast range of products, which includes more than 10 programmes subdivided into 1000 varieties of colours, finishes and materials, meets the needs and expectations of the consumer attentive to details, innovation and authentic "Made in Italy" products.

Thanks to its flair and hard work, Ernestomeda is now the benchmark in the sector.

Further to early achievement of UNI EN ISO 9001 certification, Ernestomeda reached another major milestone with UNI EN ISO 14001 certification of its Environmental Management System, reflecting its commitment to and focus on environment-friendliness.

CORIAN® NOUVEL LUMIÈRES

An interior environment designed by Jean Nouvel created from DuPont™ Corian® solid surfaces

Gruppo Margaritelli (Listone Giordano®) www.listonegiordano.com

Fondata nel 1870, Margaritelli nel 1904 ha "legato" al legno la propria storia, diventando oggi un grande gruppo attivo in diversi settori industriali che, tramite 900 addetti e otto stabilimenti su una superficie industriale di oltre 650.000 mq, si pone all'avanguardia nella cultura del legno, in Italia e nel mondo.

Margaritelli, leader di mercato nelle pavimentazioni in legno di alta gamma con il marchio Listone Giordano®, ha iniziato dal 2004 un percorso di ricerca e sviluppo di soluzioni di arredo parete e sistema bagno dove la materia legno vive come protagonista creando nuovi superfici e volumi, anche in abbinamento ad altri materiali.

Grazie alla tecnologia della struttura di supporto brevettata Regulfix®, Listone Giordano® può concepire nuovi modi di pensare e vivere le soluzioni di arredo, unendo tradizione e cultura della materia a tecnologie innovative per la personalizzazione degli ambienti.

Listone Giordano® contract è il "contenitore" all'interno del quale il know-how e le competenze tecniche acquisite negli anni da Margaritelli nel settore del legno possono associarsi anche a materiali differenti, come la solid surface DuPont™ Corian®.

Il valore di queste competenze è ben testimoniato dalla loro diversificata applicazione al progetto "Corian® Nouvel Lumières", dove hanno contribuito a realizzare soluzioni rispondenti all'immaginazione di un grande nome dell'architettura come Jean Nouvel.

Founded in 1870, Margaritelli began to specialise in wood in 1904. Today, it is a large multi-business group operating in diverse sectors, its name synonymous with innovative design with wood, both in Italy and around the world. The company has 900 employees and eight manufacturing plants covering 650,000 sqm.

Margaritelli, leader in the high-end hardwood flooring industry with its Listone Giordano® brand, started in 2004 a process of research and development of wall cladding and bathroom applications in the field of interior design where wood plays the leading role, also in combination with other materials, with the creation of new surfaces and volumes.

Thanks to the technology of the patented Regulfix® wall framing system, Listone Giordano® offers a new way of thinking and experiencing interior design solutions, combining the tradition and culture of wood with revolutionary technologies allowing the creation of customized environments.

Listone Giordano® contract is the framework by which Margaritelli's extensive experience of the wood industry and specific technical knowledge can be successfully combined with various materials, such as DuPont™ Corian® solid surface.

The value of these skills is demonstrated by the company's involvement in "Corian® Nouvel Lumières" in which it has contributed to a solution that mirrors the creative vision of leading architect Jean Nouvel and his studio.

CORIAN® NOUVEL LUMIÈRES

An interior environment designed by Jean Nouvel created from DuPont™ Corian® solid surfaces

Scholtès (Indesit Company)

www.scholtes.com / www.indesitcompany.com

Scholtès, marchio di Indesit Company, leader degli elettrodomestici da incasso, nasce in Francia nel 1922. La sua storia è ricca di successi e innovazioni: 1962 la prima gamma di elettrodomestici da incasso; 1969 il primo forno a pulizia pirolitica; 1979 il primo piano cottura a induzione; negli ultimi anni il brevetto COP (Cottura Ottimale Programmata) per le cotture automatiche dei forni e il sistema Cookeye per la cottura assistita sui piani induzione.

Le ragioni del successo risiedono nel costante impegno nella ricerca e nella continua tensione al miglioramento della performance, insieme al design ricercato e senza tempo. Valori egregiamente sintetizzati nella nuova linea Attitude.

Con la linea di elettrodomestici Attitude, adottata nel progetto "Corian® Nouvel Lumières", Scholtès ridisegna e amplifica lo spazio dell'ambiente cucina proponendo soluzioni ergonomiche rivoluzionarie. L'inclinazione a 45 gradi della zona comandi rende più accessibili le funzioni di comando e più sicure le superfici di lavoro. L'uniformità dell'acciaio, il connubio con il vetro, la piacevolezza degli elementi soft touch, costituiscono l'elemento di continuità che rafforza il coordinamento estetico di tutta la linea.

Attitude di Scholtès è l'unico forno sul mercato che occupa esternamente uno spazio di 48 cm garantendo la stessa capienza di un forno standard (60 cm), un vero design "funzionale", mentre le migliori performance di cottura sono assicurate dalla tecnologia C.O.P. che "riproduce i gesti di un cuoco" modulando automaticamente i parametri principali della cottura.

Scholtès (a brand of Indesit Company), a leader in built-in appliances, was founded in France in 1922. Its history is full of success and innovation: in 1962 the first range of built-in appliances; in 1969, the first pyrolithic oven; in 1979, the first induction oven; in recent years, Scholtès was awarded a patent for COP (programmed optimal cooking) for the automatic cooking features of its ovens and developed the Cookeye system for assisted cooking on induction ranges.

The success of Scholtès resides in its constant commitment to research and ongoing quest for performance improvement, together with its elegant and timeless design. These values are perfectly reflected in the Attitude product line.

With the Attitude appliances product line, chosen for the "Corian® Nouvel Lumières" project, Scholtès redesigns and amplifies the kitchen environment offering revolutionary ergonomic solutions. The control panel – tilted by 45 degrees - provides more accessible control functions and safer working areas. The uniform appearance of the stainless steel surfaces, the combination with glass and the appeal of the soft-touch elements are distinctive traits strengthening the aesthetic harmonization of the entire product line.

Attitude by Scholtès is the only oven available on the market with an external space of 48 cm and offering the same capacity of a standard oven (60 cm), a true "functional" design; moreover, the enhanced cooking performance is guaranteed by the C.O.P. technology that "reproduces a chef's moves" by automatically modulating the main cooking parameters.

CORIAN™ NOUVEL LUMIERES

An interior environment designed by Jean Nouvel created from DuPont™ Corian® solid surfaces

Hasenkopf www.hasenkopf.de

Hasenkopf offre da oltre 40 anni soluzioni personalizzate di lavorazione del legno a professionisti e aziende. Da 18 anni sviluppa anche soluzioni di arredo realizzate in solid surface DuPont™ Corian®. Le attività di lavorazione si sviluppano su un'area di 15.000 metri quadrati. L'azienda conta 130 dipendenti e serve circa 5.000 clienti in tutta Europa.

Con il suo know-how e i suoi moderni macchinari, Hasenkopf è in grado di soddisfare anche le più sofisticate esigenze dei clienti. L'azienda offre lavorazioni di prima qualità e consegne tempestive, dal primo all'ultimo pezzo.

Hasenkopf è oggi all'avanguardia nelle termoformatura bi e tri-dimensionale di Corian®, materiale con il quale ha una consolidata esperienza di lavorazione.

Moderne tecniche CAD-CAM con macchine a controllo numerico fino a 5 assi consentono ai clienti di trarre beneficio della grande versatilità progettuale di Corian®. La gamma di soluzioni spazia da singoli pezzi di design altamente personalizzati a produzioni su larga scala.

Hasenkopf adotta tutte le nuove tecniche per la lavorazione o la decorazione di Corian®, come, per esempio, la sublimazione e la modifica/scolpitura della superficie, aggiungendole al proprio ricco bagaglio di conoscenze e know-how, perfettamente integrate ai propri processi produttivi. L'azienda ha inoltre disponibili in magazzino tutti i colori di Corian®.

For over 40 years, Hasenkopf has provided custom-made wood work for crafts, trade and industry and for 18 years has offered products made with DuPont™ Corian® solid surfaces. The company has a fabrication area of 15,000 square meters, about 130 employees and serves 5,000 customers all over Europe.

High-class know-how and modern technical equipment enable Hasenkopf to satisfy even the most sophisticated customers' needs. The company offers high-quality fabrication and on-time delivery from one piece onward.

Regarding Hasenkopf's long-term experience as one of the leading fabricators of Corian®, the company today owns a leading position on 2D- and 3D-thermoforming techniques of Corian®.

State of the art CAD-CAM techniques with up to 5-axis CNC-processing will allow customers to benefit from the nearly unlimited design possibilities of Corian®. The portfolio ranges from highly customized, single piece design objects up to efficiently produced large series. Hasenkopf immediately appropriates new techniques for the fabrication of Corian®, as e.g. sublimation and surface sculpting, and integrates those techniques into the production range.

The company sees itself as an efficient partner offering creative solutions for any idea or in developing ideas together with the customer. In order to enable short term availability, Hasenkopf keeps all the colours of Corian® in stock.

CORIAN® NOUVEL LUMIÈRES

An interior environment designed by Jean Nouvel created from DuPont™ Corian® solid surfaces

Marotte www.marotte.fr

Fondata 60 anni fa e dotata di una consolidata competenza nella lavorazione del legno e nell'ebanisteria, Marotte è specializzata nei pannelli decorativi di alta qualità per applicazioni di interior design. Attraverso la sua vasta gamma di soluzioni, Marotte aiuta professionisti e aziende a soddisfare le esigenze funzionali ed estetiche proposte dalle tendenze presenti e future. Marotte ha sede alle porte di Parigi e conta su uno staff di 85 qualificati professionisti e un know-how di eccellenza nelle tecnologie, nei processi di fabbricazione e nel marketing. L'azienda combina tradizione artigianale con tecniche e sistemi di lavorazione moderni, fornendo pannelli decorativi per interior design caratterizzati da una fabbricazione di costante eccellenza.

Il progetto "Corian® Nouvel Lumières" ha fornito a Marotte una grande occasione per applicare la sua esperienza nei pannelli testurizzati in legno alla solid surface DuPont™ Corian®. I pannelli per "Corian® Nouvel Lumières" sono stati progettati ad-hoc e sono un vero capolavoro tecnico. Per questo progetto di Jean Nouvel, Marotte ha ottimizzato le più avanzate tecniche di fabbricazione: il risultante "skyline wall" in Corian® è un magnifico esempio di traslucenza e qualità di incisione decorativa.

La missione di Marotte è proporre innovative soluzioni decorative a professionisti e aziende nel mercato dell'interior design attraverso la combinazione delle nuove tecnologie con i suoi 60 anni di esperienza nel legno e alla costante attenzione alle tendenze del mercato e della società.

Founded 60 years ago and with an established competence and experience in woodworking, inlay artistry and ebony craftsmanship, Marotte is focussed on the production of high quality decorative panels for interior design applications. Through its wide range of solutions, Marotte helps professionals and companies of interior design to meet the functional and aesthetical needs of present and future trends. Located close to Paris, Marotte has a staff of 85 qualified professionals and a superior know-how in technologies, fabrication processes and marketing. Marotte combines craftsmanship tradition with modern technologies and fabrication systems, providing decorative solutions for interior design, characterized by constant excellence in fabrication.

The "Corian® Nouvel Lumières" project was a great opportunity for Marotte to apply its experience in textural wood panels to DuPont™ Corian® solid surfaces. The panels for the "Corian® Nouvel Lumières" project have been specially designed and can be considered a technical master piece. For this project by Jean Nouvel, the research and development team of Marotte has optimized its most advanced fabrication techniques. The resulting "skyline wall" in Corian® is a superb example of translucency and quality milling.

Marotte's company mission is to bring innovative design and textural solutions to professionals and companies serving the interior design market by combining – while paying attention to market and societal trends - its 60 years experience in wood decorative panels with new technologies.

CORIAN™ NOUVEL LUMIERES

An interior environment designed by Jean Nouvel created from DuPont™ Corian® solid surfaces

DuPont www.dupont.com

DuPont è una società basata sulla scienza. Fondata nel 1802, DuPont utilizza la scienza per sviluppare soluzioni sostenibili essenziali per una vita di migliore qualità, più sicura e salutare in tutto il mondo. Presente in oltre 70 paesi, DuPont offre una vasta gamma di prodotti e servizi destinati a mercati quali agricoltura e alimentazione, elettronica e comunicazioni, sicurezza e protezione, arredamento e costruzioni, trasporti e abbigliamento.

Le attività di ricerca e sviluppo di DuPont sono focalizzate su nanotecnologie, display, fuel cells, fonti di energia e materiali prodotti da risorse rinnovabili.

DuPont è anche un fornitore leader di materiali, prodotti e tecnologie per la comunità mondiale di architetti e designer. Le sue soluzioni soddisfano praticamente ogni esigenza di industria del mobile, interior e industrial design, architettura, edilizia, abbigliamento e attrezzature sportive, articoli per la casa, packaging e grafica, computer e comunicazione mobile, automobile, nautica e molti altri settori.

I suoi più noti prodotti e marchi sono le superfici DuPont™ Corian® e DuPont™ Zodiaq®; le fibre hi-tech e i compositi DuPont™ Kevlar® e DuPont™ Nomex®; i tecnopolimeri DuPont™ Hytrel®, DuPont™ Delrin® e DuPont™ Surlyn®; le tecnologie SentryGlas® Plus e SentryGlas® Expressions™ per vetro stratificato; i coating DuPont™ Alesta®; i fluoropolimeri DuPont™ Teflon® e DuPont™ Tefzel®; i nontessuti DuPont™ Tyvek® e DuPont™ Typar® e le soluzioni DuPont™ Climate Systems per il risparmio energetico in tetti e pareti.

DuPont is a science company. Founded in 1802 in Wilmington, Delaware, USA, DuPont puts science to work by solving problems and creating solutions that make people's lives better, safer and easier. Operating in over 70 countries, the company offers a wide range of products and services to markets including agriculture, nutrition, electronics, communications, safety and protection, home and construction, transportation and apparel.

Research and development activities of DuPont are focussed on nanotechnology, displays technologies, fuel cells energy sources and bio-materials from renewable resources.

DuPont is also a leading supplier of materials, products and technologies to the global community of professionals and companies of design and architecture. Its variety of solutions meets almost any need concerning furniture, interior and industrial design, architecture, building, fashion and sport equipment, houseware items, packaging and graphics, computers and mobile communication, automotive, and many other sectors.

Its best known brands are DuPont™ Corian® and DuPont™ Zodiaq® surfaces; DuPont™ Kevlar® and DuPont™ Nomex® hi-tech fibers and composites; DuPont™ Hytrel®, DuPont™ Delrin® and DuPont™ Surlyn® engineering polymers; DuPont™ SentryGlas® Plus and SentryGlas® Expressions™ technologies for laminated glass; DuPont™ Alesta® and DuPont™ Betonol® coatings; DuPont™ Teflon® and DuPont™ Tefzel® fluoroproducts; DuPont™ Tyvek® and DuPont™ Typar® Nonwovens and energy saving DuPont™ Climate Systems solutions for roofs and walls.