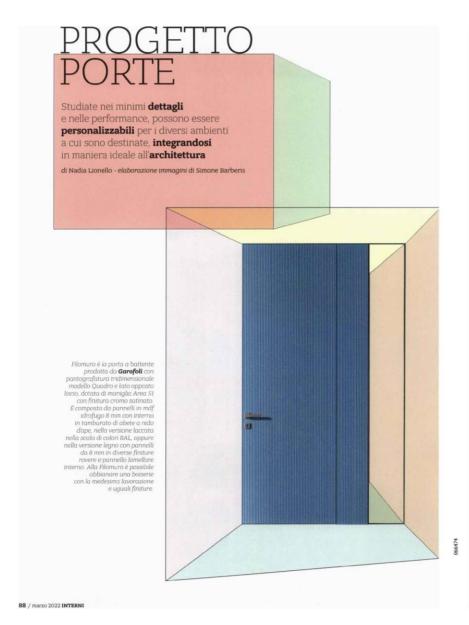
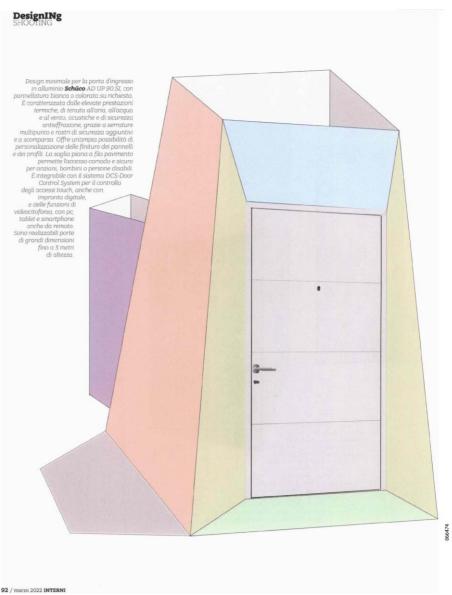


INTERNI





INTERNI

their ideas to the fullest. This has been the philosophy of Margraf since 1906, 116 years during which the company has transformed nature into architecture shaping it at the service of beauty, creativity and wellbeing. Based in Chiampo in the region of Vicenza, Margraf is an international reference point in this sector, thanks to extensive quarrying experience, the ability to transform the material (into blocks, slabs and tiles), fine workmanship and the application of technologies of the latest generation. The logistics hub of 160,000 sqm at Gambellara is like a treasure chest, containing various types of marble from all over the world, with highly mechanized production processes that allow Margraf to operate in the phase of sale, but also in more complex processes, all the way to situations of made-to-measure design. These characteristics have convinced many international architects and designers to use the company's products for the creation of airports, hotels, wellness centers, private homes, public spaces, offices and places of worship. The most recent worksite is the one for the project of an impressive sanctuary dedicated to the spiritual leader 'Abdul-Rahá (now under construction) at Acre Israel Margraf was chosen by the Universal House of Justice, the governing council of the Bahá'í community (founded in the mid-19th century in Persia) for a project that "goes beyond the traditional concept of stone materials, creating a unique and unexpected building that projects the company into unexplored territories in the field of design and utilization of marble," says Silvio Xompero, president of Margraf. A complex operation, involving an engineering challenge formulated by the Iranian-Canadian architect Hossein Amanat "This temple will be different from all others," he says, "because it represents the values of 'Abdu'l-Bahá altruism, wisdom, openness, acceptance, courtesy. The place has been conceived as a garden with the form of a cunola, embodying his love for nature." The concept calls for the creation of 16 gigantic netals of Bianco Carrara marble (each with a length of 24 meters, 10 meters in width and 5 in height), placed over the central volume of the building, supported by 11 pillars 11 meters in height for a total of 700 cubic meters of processed material. At the center of the garden, the sanctuary is covered by a dome structure 14 meters high, clad in marble, for a diameter of 50 meters For the cladding of the building and the structure, the choice has gone to Bianco Carrara marble, installed with a specially designed mechanical anchoring system to grant firm stability to the large slabs with a thickness of 6 cm. The vertical walls are faced with marble segments measuring 2.1 x 2.1 meters, cut like folds of cloth to create upward torsion: a feat made possible by machinery of the latest generation, capable of implementing the 3D models sent by the architect. The company, in fact, is organizing its growth strategy around 3D, thanks to the Innovation Lab at the Chiampo headquarters, where artists, designers and technicians interpret the stone material in an innovative way, for clients who demand exclusive customized results. The collections recover the tradition of excellence of crafted marble Made in Italy, relying on advanced cutting technologies utilizing numerically controlled machinery. The Fluctus Collection is the new line of 3D facings based on the movement of waves in the sea and their effect on the seabed. The collection is available in four textures (Mediterraneo, Egeo, Ionio, Tirreno), in the materials Fior di Pesco Carnico, for which Margraf owns the only existing quarry in the world, Crema Nuova and Grigio Carnico. Each texture is juxtaposed with a range of materials: the result is cladding composed of standard modules (80x80 cm, thickness 2 cm), with glossy or matte 3D finishes, which produce a pleasing visual effect in relation to light, enhancing the beauty of the marble in a dynamic way.

CAPTIONS: pag. 75 Thanks to constant technological research, Margraf shapes marble with numerically controlled machines of the latest ger The new Fluctus Collection 3D by Margraf Innovation Lab is one of the results achieved: suggestions of metamorphosis capable of enhancing a wall, available in standard modules (80x80 cm, thickness 2 cm), with matte or glossy finish. In the photos, the Mediterraneo texture. pag. 76 To create the ceiling motif in the sanctuary of 'Abdu'l-Bahá, five diamond-shaped openings are radially repeated sixteen times. Some are covered by skylights, while others - larger and external - are open to the sky. Those with a V shape are tapered to convey natural light into the space below. To install these raised marble parts, Margraf has developed a special assembly system. Above, a phase of the construction site in progress. To the side, two project renderings. The marble cladding has a thickness of 6 cm, with a specially designed anchoring system to hold the large parts firmly in place pag. 77 Sixteen gigantic petals of Bianco Carrara marble (each with a length of 24 meters, with of 10 and height of 5 meters) are placed over the central volume of the building, supported by 11 pillars with a height of 11 meters. In the equence below, pre-installation phases of one of the petals at the Mararal

DesignINg

P78. EN PLEIN AIR

by Carolina Trabattoni - photos Paolo Riolzi

NATURAL MATERIALS FINE CRAFTSMANSHIP SOPHISTICATED BALANCES OF FORMS AND PROPORTIONS: THE NEW OUTDOOR FURNISHINGS MOVE IN SURREAL SPACES, IN THE DREAM OF TOTALLY ITALIAN LIVING IN THE OPEN AIR, HOPEFULLY BY THE SEA

CAPTIONS: pag. 79 From left, the CleoSoft Wood rocking chair by Marco Acerbis for Talenti, with a wooden structure, quick dry foam cushions and removable covering. The folding Cuba Chair, designed by Morten Gøttler fo Carl Hansen & Søn, seen here in the outdoor version in teak with special flat cord for outdoor use. Doron Hotel Outdoor chair designed by Charlotte erriand in 1947, in solid teak and water-repellent canvas, by Cassina. Torii Nest Outdoor swivel chair by Nendo Design for Minotti, with mahogany seat and a weave of dark brown cord based on the pattern of Vienna straw A'mare chair by Jacopo Foggini for Edra, made with handcrafted slats of pure aqua-green polycarbonate. The images in the background throughout this feature are part of the site-specific project by Paolo Rioizi at Giulianova in Abruzzo. pag. 80 From left, Les Arcs chair designed by Meneghello Paolelli ciati for **Unopiù**, in matte air force blue aluminium. Bolle table designed by Paola Navone for **Midj**, for indoor and outdoor use, with structure in occ e painted metal, top in eco-marble. Kissi chair by Denis Barbiero for Babel D with structure in coated steel and synthetic cord for the back. Squid table by S-CAB with design by Radice Orlandini Design Studio, terracotta painted ne and top in compact layering for a dove-gray troweled effe From left, the Pablo Outdoor chair by Vincent Van Duysen for B&B Italia, with teak structure and recessed seat formed by a single fully padded cushion. ombier birdhouse by **Tectona** in teak. Calipso, designed by Ilaria Marelli or **Ethimo**, is a modular system in natural teak, the cushions permit maximum freedom of placement, while the coffee table has a top in alazed volcanic stone. Sagano chair by Piero Lissoni for Fendi Casa in natural-finish bamboo and water-repellent polyurethane padding. Serengeti chair by Philippe Starck for Janus et Cie, teak frame with exposed wooden joints and canvas covering. pag. 84 From left, the Reva Twist sofa designed by Patrick Jouin for Pedrali, with perimeter base in extruded aluminium, back and ests in steel covered with a weave of flat cord in weather-resisti polypropylene. Solaria chair by Ludovica+Roberto Palomba for Poltrona Frau in the Boundless Living outdoor collection, with hand-woven cord, headres shion and padded seat support. Echoes Outdoor daybed by Christophe Pillet r Flexform, with structure in white coated stainless steel, seat in matte polypropylene woven cord. Lyze chair by Florent Coirier for Emu with m structure, mesh back in steel rod, both painted red, and teak seat pag. 86 From left, Mamba modular padded sofa designed by Rodolfo Dordoni r Roda, seen here in the pentagonal module with backs for positioning on all e sides, structure in aluminium staves, removable cover. Koki Wire high ndoor-outdoor stool designed by Pocci + Dondoli for Desalto, in coated steel rod. Stulle stool by Connubia with structure in curved metal rod, coated in orange, with padded seat. Socrate Outdoor modular system designed by Mario Trimarchi / Caimi Lab for Caimi, with posts, crossbars and grilles in anized steel, shelves in metal and marble, pot stands and accessories, seen here in a range of green tones.

P88. DOOR PROJECT

by Nadia Lionello - image processing Simone Barberis

REFINED DOWN TO THE SMALLEST DETAILS AND IN TERMS OF PERFORMANCE, THEY CAN BE PERSONALIZED FOR DIFFERENT HOST SPACES IN IDEAL COORDINATION WITH ARCHITECTURE

CAPTIONS: pag. 88 Filomuro is the hinged door produced by Garofoli with Quadro 3D pantographed finish and a smooth opposite side, fitted with the Area 51 handle in a satin chrome finish. The door is composed of waterproof MDF 8 mm honeycomb sandwich panels in spruce; lacquered in the range of RAL colors, or available in a wood version with different oak finishes and internal laminated panel. Filomuro can be combined with paneling featuring the same workmanship and finishing, pag. 89 The door from the Nidio line is produced by Flessya with a structure in spruce blockboard and poplar frames, the sandwich board leaf is finished with wood veneer or lacquer. The internal honeycomb structure is microperforated, with borders in solid spruce, ready for decoration with engraving and digital printing. The lacquer finish is applied to smooth, embossed or engraved surfaces, or applied in an open-pore version in a vast range of colors. The wood finishes are applied to smooth or engraved panels, or with inlays in 22 wood varieties. Besides the wide range of

it is possible by request to personalize the leaf with patterns, or through various combinations with glass. Characterized by minimal design and infinite possibilities of combination and personalization, the Eletta hinged door is produced by Scrigno with a jamb in anodized aluminium and a glass leaf, in 50 different finishes, framed by a section in anodized aluminium. A magnetic latch comes as standard equipment. **pag. 90** An essential surface and a jamb of minimal thickness are the features of the Aura door designed by Giuseppe Bavuso and produced by **Rimadesio** in an original version with walnut panels and bronze-finish aluminium structure. It comes with a two-directional hinged opening system, and is available in versions with a patented magnetic closure border or a magnetic latch, excluding mechanism for both versions and thus ensuring light, silent movement. The vanishing magnetic closure system has a contact border in silicon rubber for silent reliable operation over time. The hinged or sliding model is supplied with a telescopic jamb in anodized or coated aluminium, to compensate for the thickness of possible cladding, pag. 91 VO, the flush-mounted door produced by **Viva** with a sandwich board panel 58 mm thick and a frame that vanishes into the wall, with adjustable invisible hinges and magnetic latch. The stop strip on three sides prevents the passage of light. The model comes with various types of lacquer or workmanship, smooth or pantographed panel, lacquered in 11 colors with glossy and matte surfaces, or in three metal finishes, and wood varieties ranging from dark to pale oak, dark and pale Canaletto walnut, and the possibility of choosing any wood-style finish. Tria 3PA hinged door from the Climb collection produced by Gidea, with waterproof laminated blockboard posts, panel in waterproof MDF 'decorated' with rustication and clad in laminate. The model also comes in variants with smooth waterproof MDF leaf, sandwiched with honeycomb spruce structure inside, and the version with panels in waterproof MDF, enclosing posts in spruce blockboard. The finishes are in almond wood or walnut laminate, or lacquered in super-matte, or with all the colors of the RAL range pag. 92 Minimal design for the Schüco AD UP 90.SI aluminium entrance door, with white paneling or in colors by request. The model offers excellent thermal performance, sealed gaginst gir, water and wind, glong with high acoustic and anti-burglary characteristics, thanks to multi-point locks and additional invisible security blocks. The finishes of the panels and borders can be personalized. The flat threshold flush with the floor permits easy, safe access for senior citizens, children and the disabled. It can be combined with the DCS-Door Control System for touch-activated access, also with a digital fingerprint, as well as video intercom functions interfaced with a computer, of tablet or a smartphone, also for remote use. Sizing up to 3 meters in height. pag. 93 Above, based on the architectural technique of embrasure, the frame of the Eclisse 40 Collection door produced by Eclisse has an angle of 40 degrees, which when seen from the front emphasizes the perspective, while also acting as protection for the edges, seen from the side, it completely vanishes, making the door appear to be flush with the wall. The model is completely made in anodized aluminium in the new version with panel in extra-clear satin-finish glass, transparent fume, satin or reflex finished, or in natural satin or reflex and mirror-finished bronze with the perimeter profile 9010 white. The frame can also be specified in the raw version, ready for covering in wallpaper or paint finishing. To the side, for the hotel sector, the Welcome door designed by Philippe Starck is produced by Lualdi in hardwood with walnut, oak or larch finish, lacquered in ivory, yellow, pale, medium and dark gray terracotta in warm tones, or in anthracite, with texturized lacquer and aluminium finish in the warm colors pale and dark gray, and bronze. The line features a system of accessories: a handle, a step marker and number in anodized aluminium, along with a tablet to control a portion of the services provided for hotel guests, including check in and room automation. These elements are displayed thanks to a backlit system, ready for customizing and offered in different finishes. pag. 94 Produced by Oikos Venezia, Tekno is an armored entrance door, flush-mounted with double leaf, single or made to measure, with vanishing hinges and the Synua Wall System for coplanar mounting of the door with the walls, clad in various materials. The panel is in steel with high corrosion resistance and reinforced borders in brushed aluminium, it is filled with insulation materials of the latest generation, with planking in pale or dark concrete natural stone. Laminam alass or various types of wood. Besides the options of installation flush with the inner or outer wall, with plasterboard, or coplanar with the frame, the unit can also be provided with a jamb. It stands out for premium performance: burglar proofing. El 90 or El120 fire resistance, and excellent resistance to noise, air water, wind and hurricanes. The electronic lock opens by means of a card reader pag. 95 Above, hinged door from the LFT series for lofts, created and produced by Hörmann, the frame and glazing beads are in filigree steel with matte RAL black coating, with layered glass having a thickness of 6 mm; the Black edition handle is in coated steel. When required, it can be bordered by other elements, at the sides or the top, or incorporated in a wall to measure with fixed glass windows. To the side, based on the Porte 5D research program, the Accademia collection developed by GD Dorigo with the Academy of Fine Arts of Verona, includes the Wrap door designed by Nicola Biasi, Sara Mosconi and Camilla Quarti, with a perspective decoration made flat or in

ible thanks to the varying angles of the light, to suggest the theme of visual perception of depth and movement. The Wrap series is produced in wood, lacquered in 16 RAL colors, with the Mood model handle, with four different designs including the W13 model (in the photo) made flat, and the WC1-W11, WO8 and W18 models, with flat or relief design, as well as the W14, with a flat design.

DesignINg

P96. MATERIAL DIALOGUE

by Katrin Cosseta

CREATIVE CONNECTIONS BETWEEN TWO APPARENTLY DISTANT MATERIALS: MARBLE, A SYNONYM OF CLASSICISM, AND CONCRETE. THE EMBLEM OF INDUSTRIAL MODERNITY, BOTH LEND THEMSELVES TO CONTEMPORARY EXPRESSIONS, WITH HAUTE COUTURE WORKMANSHIP AND UNEXPECTED LIGHTNESS

CAPTIONS: pag. 96 When seen from above, the Malea coffee table by Zaha Hadid Design for Citco resembles the spiral forms of a seashell; it is made with a block of onyx (matte or shiny) combined with plexiglass to complete the figure. Left, by Antolini, the exclusive Bianco Lasa Fantastico marble facina with Flexwave 3D design, from the Texture- Collection. The pattern can be applied on the desired format Right, Chiffon by Raffaello Galiotto for Lithos Design, from the Drappi di Pietra collection, a three-dimensional modular facing (60x120x7 cm) available in seven marble varieties. pag. 97 From the Pensieri Panteschi collection by Elena Salmistraro for Lithea, the Gadir decorative panel (240x240 cm); elements in multicolored marble with different textures are finished and applied by hand on a background in Bianco Fenice stone engraved with a sinuous decoration. The panel is further enhanced by e insertion of small copper parts. Aspic tables by Gordon Guillaumier for Roda, made in concrete with a top in an exposed grainy finish, oval or circular in two sizes. Friends table mirror by Stephen Burks for Salvatori, made with different types of marble, the design suggests a tribal mask, in oval or circular form, also reproduced in the Neighbors wall version. pag. 98 Left, the Trama three-dimensional decorative indoor/outdoor facing by M2Atelier for 3D Surface: it is composed of 90x90 cm modules in fiber-reinforced ceramic mortar, with a high level of concrete content for outdoor use. Right, Wallnest y Gypsum, a modular system for three-dimensional vertical facings, suitable indoor and outdoor use, available in various textures, such as Papilio, and materials: plaster, faced polystyrene, cement (Cementoskin, Cementobasic, Cementolight); designed by CRS Gypsum Cubic-A chair by Luca Dini for Franchi Umberto Marmi, with minimal volumes covered in Calacatta Franchi marble with slightly glossy finish. Pilar concrete tables by Baxter, in anthracite gray or sand-color compound, available in 6 sizes. The Liquid Weaves sculptural coffee table from the Home Collection of Valsecchi Marmi, entirely made by hand in Estremoz Creme Claro marble pag. 99 Left, from the Imera collection designed by the studio ovre design for FMG Shapes, cladding for walls and floors in inlaid Nero Marquinia and Bianco d modules of 30x30 cm. Right, Pixel by Paolo Ulian for Bufalini, panels in Bianco di Carrara marble (modules 50x50 cm), featurina the presence of threedimensional pixels that can be broken and moved with a hammer to generate infinite textures and images. Arches Table designed by Atelier Oi for Fendi Casa, in Carrara or Nero Marquinia marble. The top, also available in wood, can be outfitted with a lazy Susan. Splash marble vase by Bruno Tarabella for Up Group, with design derived from a process of fluid dynamics simulation. Nix lamps in statuary marble and plexiglass, designed by Franco Gemignani and Natascia Bascherini for Sagevan Marmi pag. 100 Left, from the Fluctus Collection by Margraf, Tirreno 80x80 cm facing in Grigio Carnico marble The collection offers four different textures, with matte or glossy 3D finishing, also in Crema Nuova and Flor di Pesco Carnico, for which the company owns the only existing quarry in the world. Right, Texo by Enzo Berti for Kreoo, vertical facing (60x60 cm) with a waven effect, available in a single marble finish (Bianco Carrara, Bianco del Re, Calacatta Carrara, Grigio Bardiglio Light, Nero Marquina, Persian Grey and Verde Ming), or with the insertion of a bronze background with gold, pink or dark effect. Ciro dining table designed by Marialaura Rossiello Irvine for Marsotto, in Nero Marquinia marble with polished finish. Tables A. B and C from the Abecedario collection by Marialaura Rossiello Irvine for Forma&Cemento, in extruded cement, available in a range of colors. pag. 101 From the Marble Patterns project by Del Savio 1910, the Opus Certum Vague facing (60x120 cm) by Zanellato/ Bortotto reinterprets the classic palladiana: the veins of three different types of marble are fragmented by a graphic grid in colored cement. The table top replicates the same concept, but with the Optic pattern. Tre Torri collection of concrete vases by Paolo Giordano for I+I, composed of three different elements for various combinations to form small works of architecture; in the colors Natural Concrete, Dark Grey, Marsala-Brown, Rust