



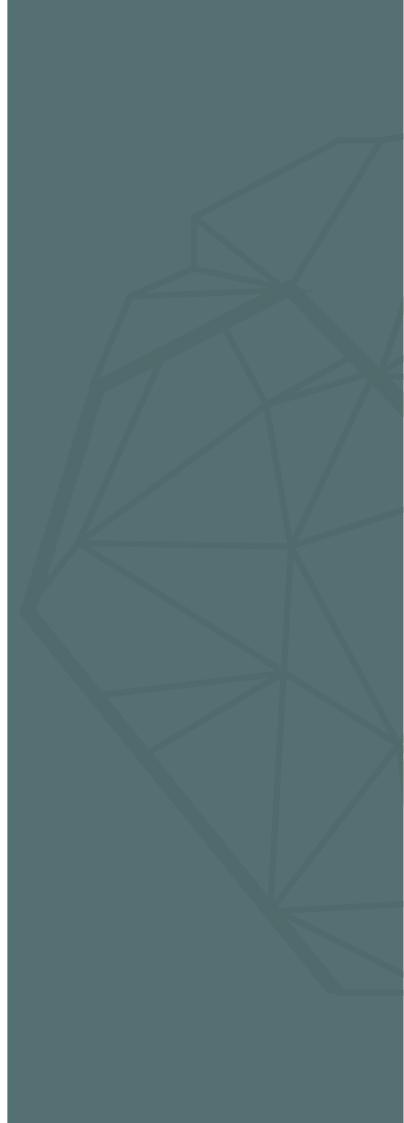






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WHO WE ARE

WHO WF ARF



solutions from the future



HISIORY

2011 FOUNDING

From the creation of our first warehouse and factory in 2014 to many warehouses in the Middle East, Proal's engineers are on hand to support local contractors and consultants using Abet Laminate.

We also have our own team of experts available to manage new projects, from conception to design, execution, and installation, while also offering custom products designed in-house at our Beirut workshop Drawing from this industry expertise.

2014 PROAL KSA

HART is a future story we write with you. We have quality embedded into our DNA. We know that the intelligence of the brain is nothing without the robustness of a heart. We are inspired by the intricacies and perfection of the human

body. We know that when the heart meets the body, things become personal. We offer you matter that stands the test of time-proof that things can be destruction-proof, scratch-proof, time-proof and life-proof. HART is an experimental laboratory, a set of tools for your potential, and the inner workings of a design evolution. HART Solutions from the future.

> 2021 PROAL UAE

Since its founding in Beirut in 2011 as the region's exclusive distributor of Abet Laminati. Proal has continued its Journey with designers and architects across the Middle East to stake new ground in exploring the infinite potential of this material The Italian-made compact laminate allows for the creation of an endless range of unique, innovative items. from bespoke furniture to robust exterior cladding and large-scale commercial creations.

2014 THE FACTORY

Proal extended its market to the GCC countries, and Proal Lebanon became Proal Saudia in 2014 and as a development business strategy we are extending our business to establish sister's Companies Proal as a concept in other different countries in the Middle East.

2017 HART

On a continuous mission of growth, PROAL expanded its manufacturing operation by opening our very first factory in the UAE, taking our operation to the next level and broadening our product reach in the region.

OUR MISSION

With innovation as a top priority, our aim is to pursue ousiness development through strategic opportunities services, and solutions.

Taking our clients' products to the next level, we mana every project from ideation to execution, warranting value, and quality maximization as well as client trust and ultimate satisfaction.

OUR VISION

We aim to reach a pinnacle of structure through ongoing development while keeping an eye on t ne ever-changing market and its growth opportunities Our innovation strategy based on collaborations and group approach is what makes us stand out as we expand our reach through smart product and service visibility within the GCC countries and Europe. Always looking to widen our scope we're also creating eading solutions like digital printing, CNC, and solid surface works.



THE MATERIAL



R

C ;





15.000.000 COMBINATIONS





STRATIFICATO HPL SOLID DENTITY





POLARIS



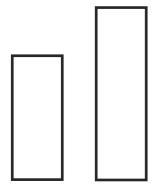
THE MATERIAL

MEG is a construction product that is ideal for architecture and comprises a rigid core combined with a decorative surface consisting of weather-resistant thermosetting resins.

Solid, compact and long-lasting, MEG is specifically designed for outdoor application; it is resistant to natural weathering (sunlight and atmospheric agents) providing technical performances that make it suitable to the building sector, where it represents an excellent alternative to traditional materials.

MEG is available in a wide range of decors and can be customised thanks to digital printing technique that allows you to create a resistant wall cladding with a "customised skin", which can also be implemented based on your drawing (graphic perspective) or photograph

SIZES



305x130 cm 420x130 cm

420x161 cm





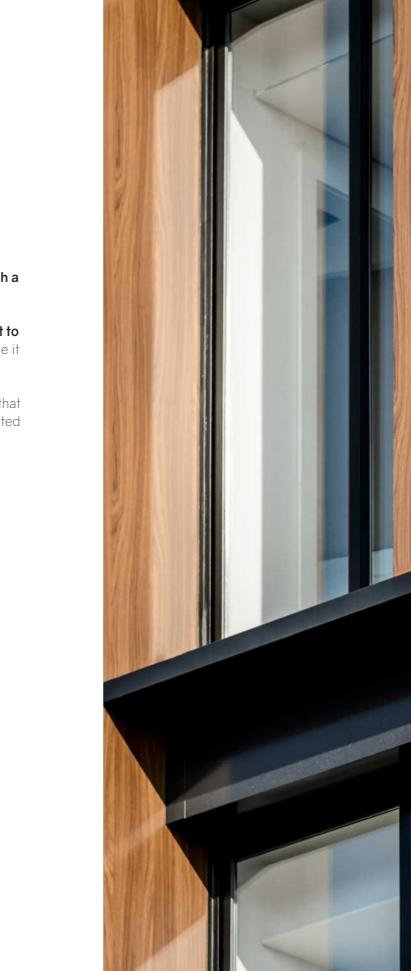




BALCONIES



FURNITURE



MAIN APPLICATIONS

FAÇADES

SUNSCREENS

OUTDOOR SIGNAGE





RAINSCREENS

A rainscreen is a building system that consist in **the creation of a cavity with natural** ventilation between the load-bearing structure with external insulation and the cladding.

MEG panels provide resistance to atmospheric agents (sun, rain, snow, heat, frost, etc.).

MEG phanels serve as a rainscreen preventing most rain from reaching the exterior face of the building.

Convective currents between MEG panels and the bulding's exterior help to evaporate what little moisture may accumulate on the back-side of the panels.

PROPERTIES



EASY TO WORK AND CLEAN, ECO - SUSTAINABLE

Fluctuations in temperature and relative humidity do not affect the physical and mechanical properties of MEG.

The particular compactness of MEG ensures an optimal combination of mechanical characteristics such as flexural and tensile strength, compression and impact resistance.

The homogeneity and high density of the panels provides high resistance to extraction of the fastening elements.

A high percentage of the raw materials used for the production of MEG comes from renewable sources.







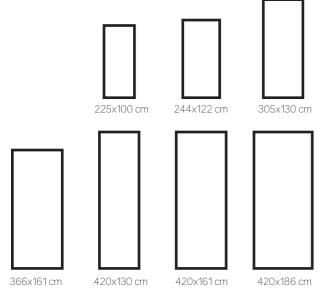
THE MATERIAL

Stratificato HPL is a material that offers **excellent qualities, both functional and aesthetic. Its resistance to wear and vapour**, **its hygienic properties** as well as **its versatility in machining and assembly** make it the ideal material for self-supporting furniture systems.

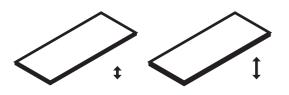
Traditional walls can easily be completely replaced with partitions in Stratificato HPL, which **optimise space while minimising maintenance.** Stratificato HPL maintains its aesthetic and performance characteristics for the entirety of its life cycle.

Natural variations in **temperature and humidity have no adverse effect on the properties** of Stratificato HPL, and **do not affect the appearance or the properties** of the panel that shrinks at low humidity and expands at high humidity. Stratificato HPL is **homogeneous and of high density;** this favours the retention of fasteners, such as screws and inserts.

SIZES



THICKNESS

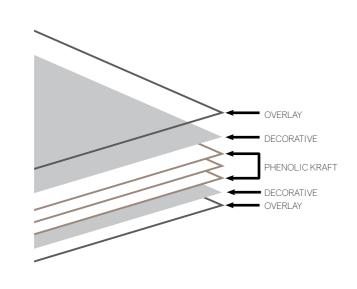


from 2 mm

to 30 mm

COMPOSITION

Stratificato HPL maintains its aesthetic and performance characteristics for the entirety of its life cycle. The core is made up of layers of cellulose fibres impregnated with phenolic resins; the surface by one or more layers of cellulose fibres impregnated with thermosetting resins, providing the decorative function bonded together by high pressure process.









THE BENEFITS



SELF-SUPPORTING PROPERTIES



EXCELLENT PERFORMANCE TO FIRE, SMOKE AND TOXIC GASES



ENVIRONMENTALLY FRIENDLY



MECHANICALLY STURDY



EXCELLENT HYGIENIC PROPERTIES



WIDERANGE OF COLOURS AND DESIGNS



DIMENSIONAL STABILITY AND FLATNESS



HIGH RESISTANCE TO CHEMICALS AND ORGANIC SOLVENTS





SUITABLE FOR CONTACT WITH FOOD STUFF



EASYTO CLEAN

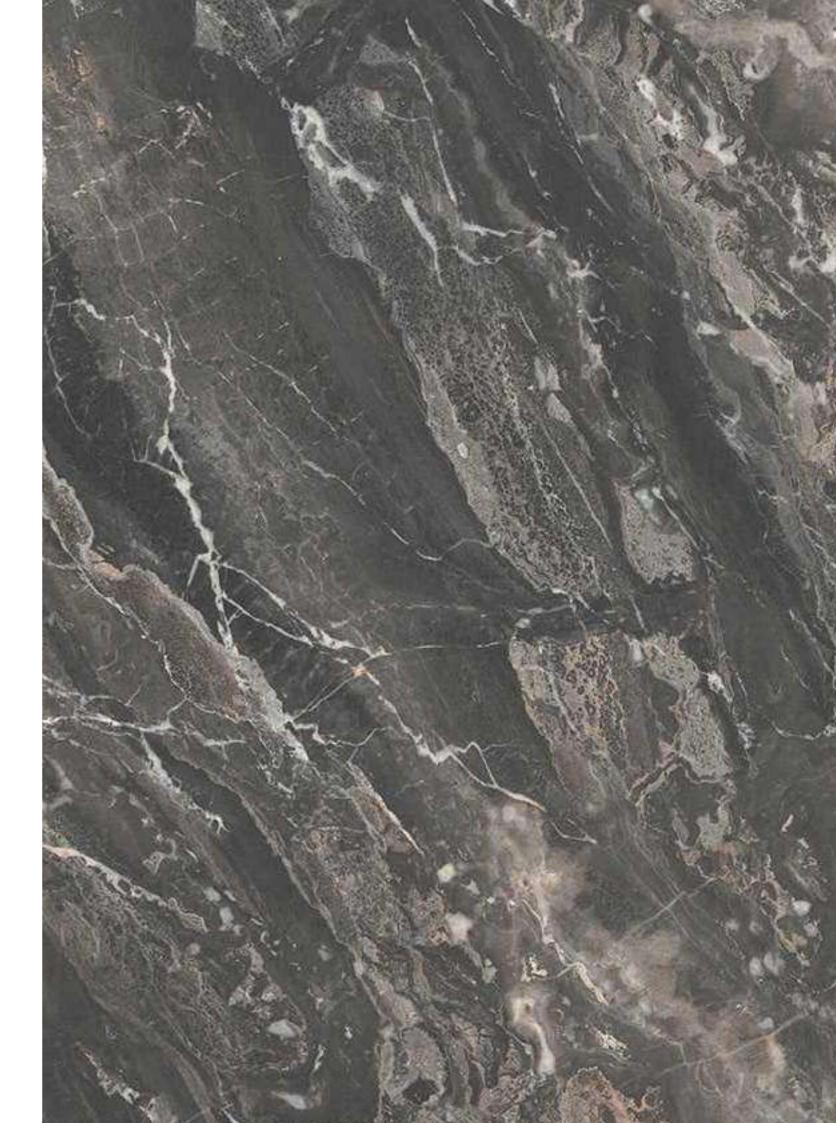


HIGH RESISTANCE TO WATER AND STEAM





EASILY MACHINED



POLARIS

THE MATERIAL

Polaris leads the category of latest generation products by Abet Laminati, **serving as a sophisticated and durable reference** point for inquisitive designers who seek **unusual results**.

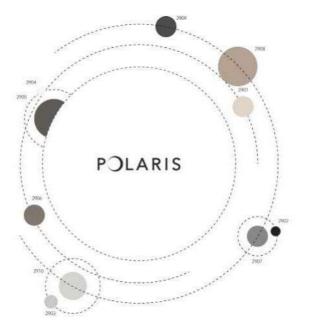
Stemming from Abet Laminati's stylistic and technical research, the revolutionary Polaris is **smooth and velvety to the touch**, and its surface features are truly extraordinary: **it is highly resistant to scratches and heat**, as well as being **anti-fingerprint**.

The curious combination of durability and velvet smoothness gives Polaris a futuristic appeal, **making it the ideal choice for ultra contemporary projects,** delighting the senses with a pleasant and unique effect.

EXTRA MATT DECORS

The rich Polaris range is made of ten colours. From the deepness of black to the brightness of white, through the lightness of sand, and soft, pearly or dark grey.

A journey in the different aspects of opacity and resistance, to discover the next project trends and the elegance for interiors.





POLARIS

THE ADVANTAGES



Ultra warm and soft touch



Anti-fingerprint



Scratch resitant micro scratches easy to remove



Heat resistant







Antibacterial



Suitable for application in areas in contact with foodstuffs.





Diafos

THE MATERIAL

Innovation, research, heritage: these are the ingredients behind the new Abet Laminati design and architecture material. Diafos starts from afar and arrives on the market with a new and contemporary face. Diafos is the laminate produced for the first time in 1987 by the Bra-based company and now re-proposed in a new guise, sizes and colours. The collection bears the signature of design curators Giulio lacchetti and Matteo Ragni.

Awarded the Compasso d'Oro in 1987, Diafos was the first translucent laminate with three-dimensional decoration. The result of long and complex research that has brought together technology, design and aesthetic intuitions: Diafos is the ideal solution for those who want to experiment with matter and light, allowing light to pass through without getting a transparent effect, implementing on the contrary use of colour.

Like its predecessor, Diafos is the result of a journey through the culture of design where objects no longer have to adapt to matter, but it is matter itself, designed to create the most diverse furnishings and accessories.

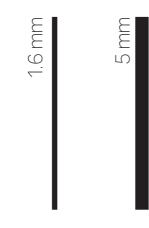
.6 mm

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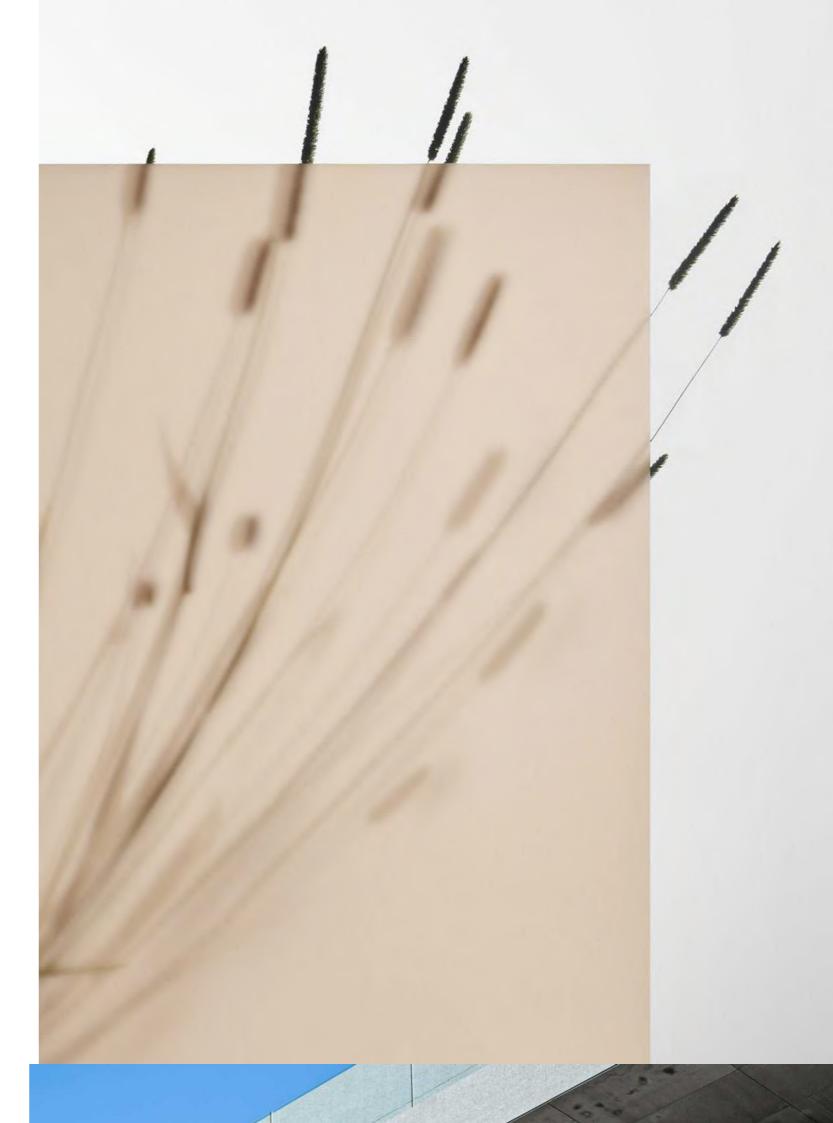


SIZES

THICKNESS



305x130 cm



Diafos







OUR PROJECTS

MAREA BATROUN

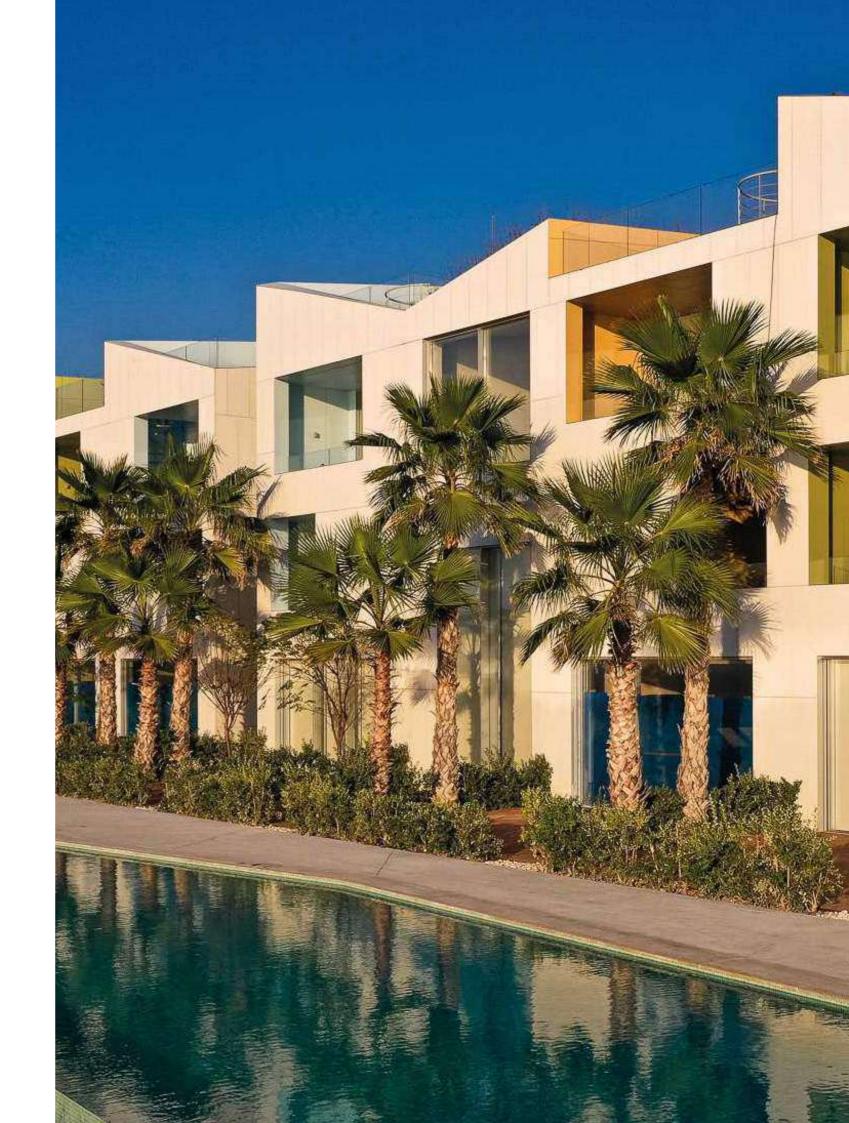


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PR©AL

COLOR CODE: MEG 842 COLOR CODE: MEG 487







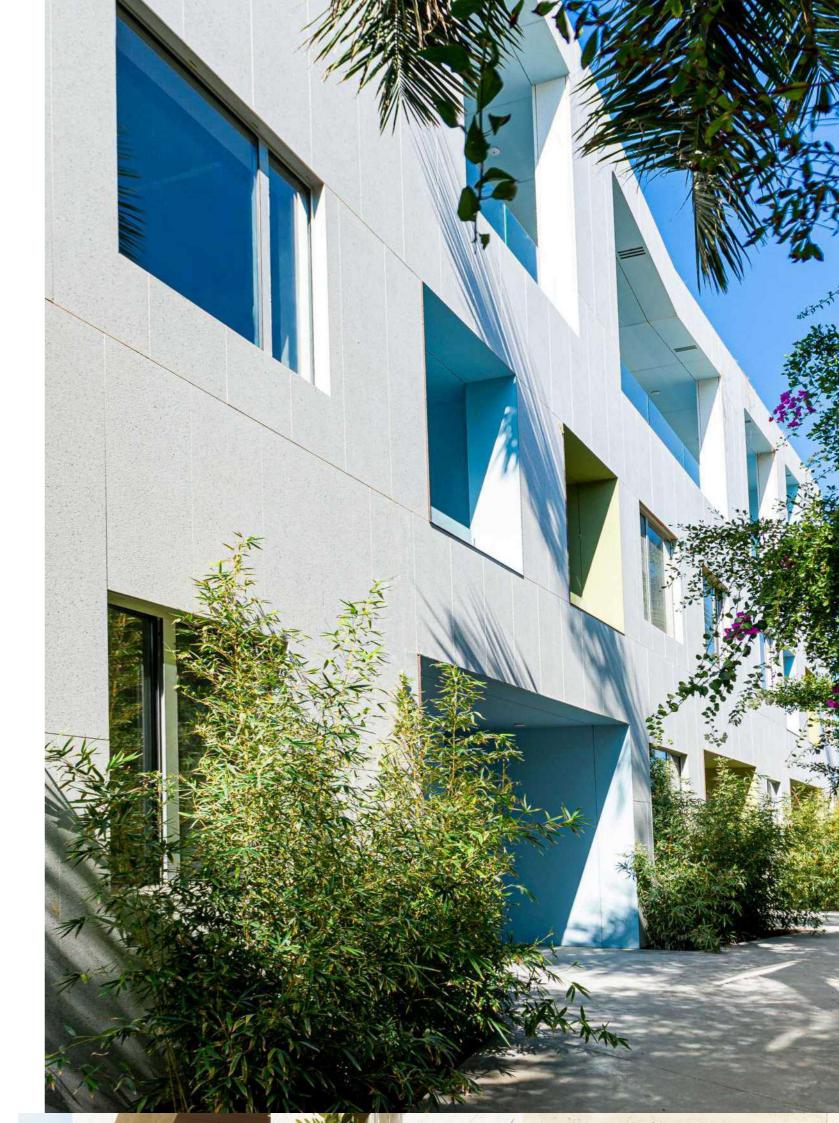




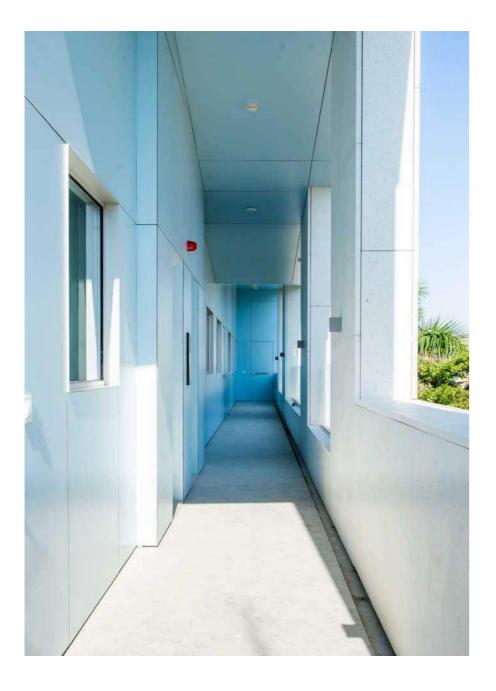


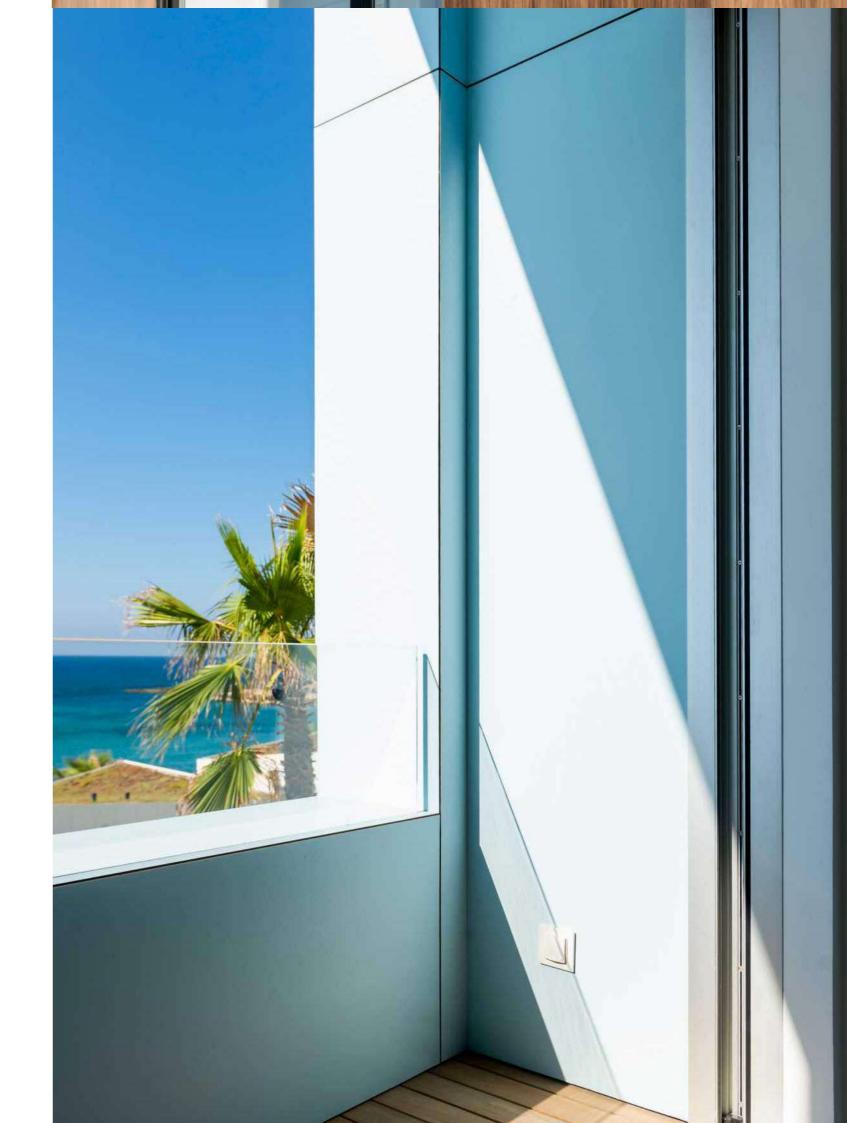




















VILLA BAROUD

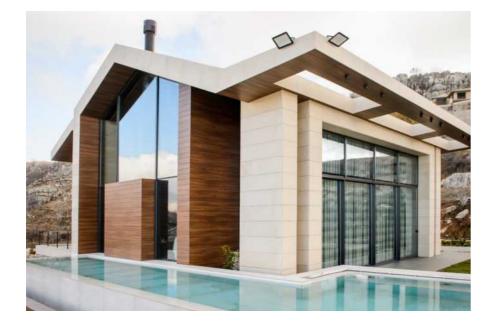


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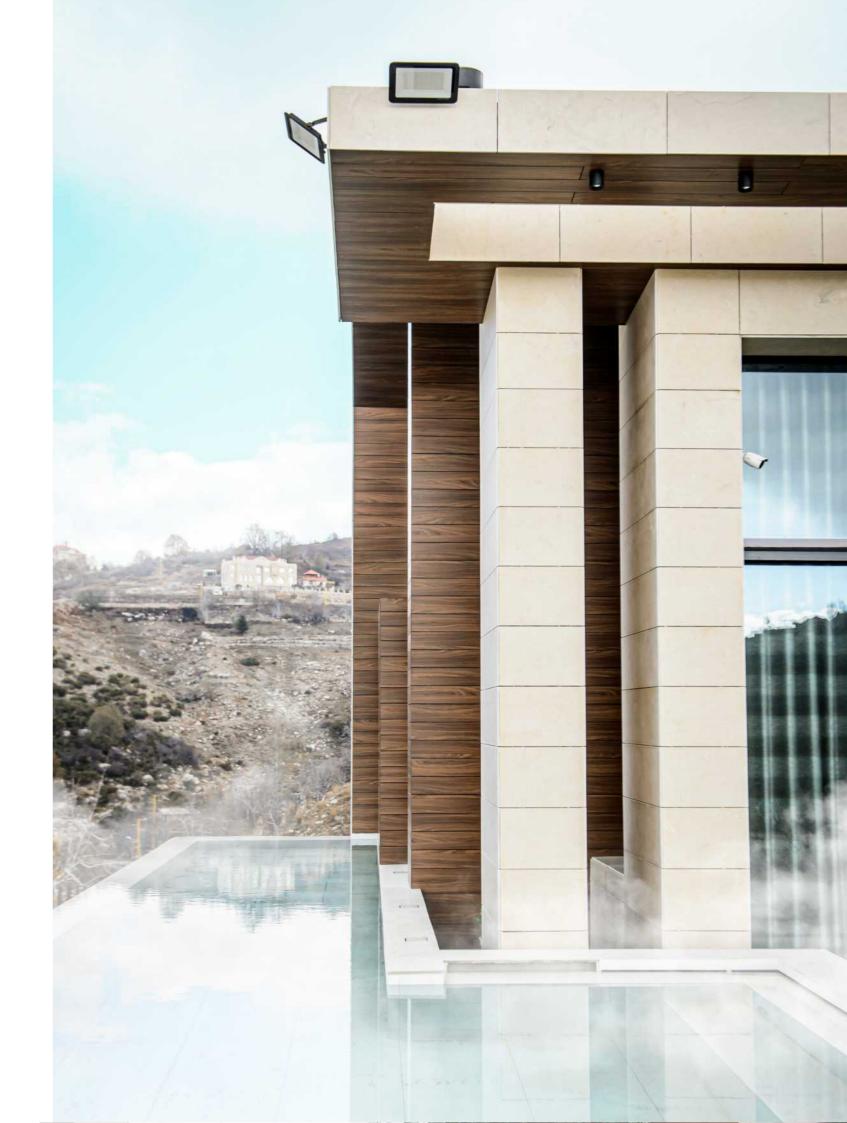




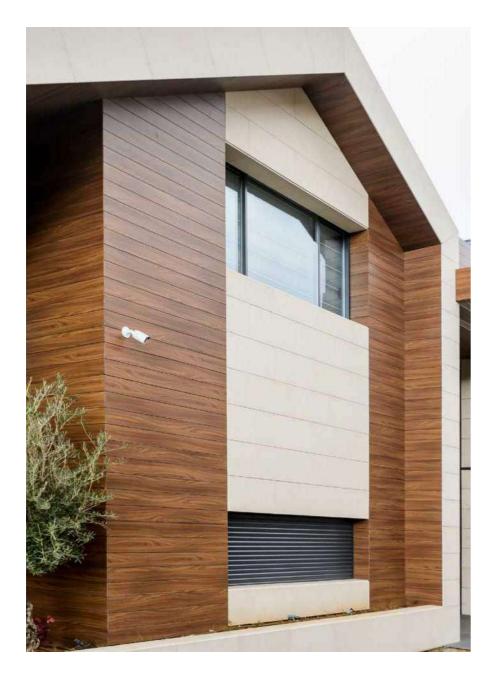


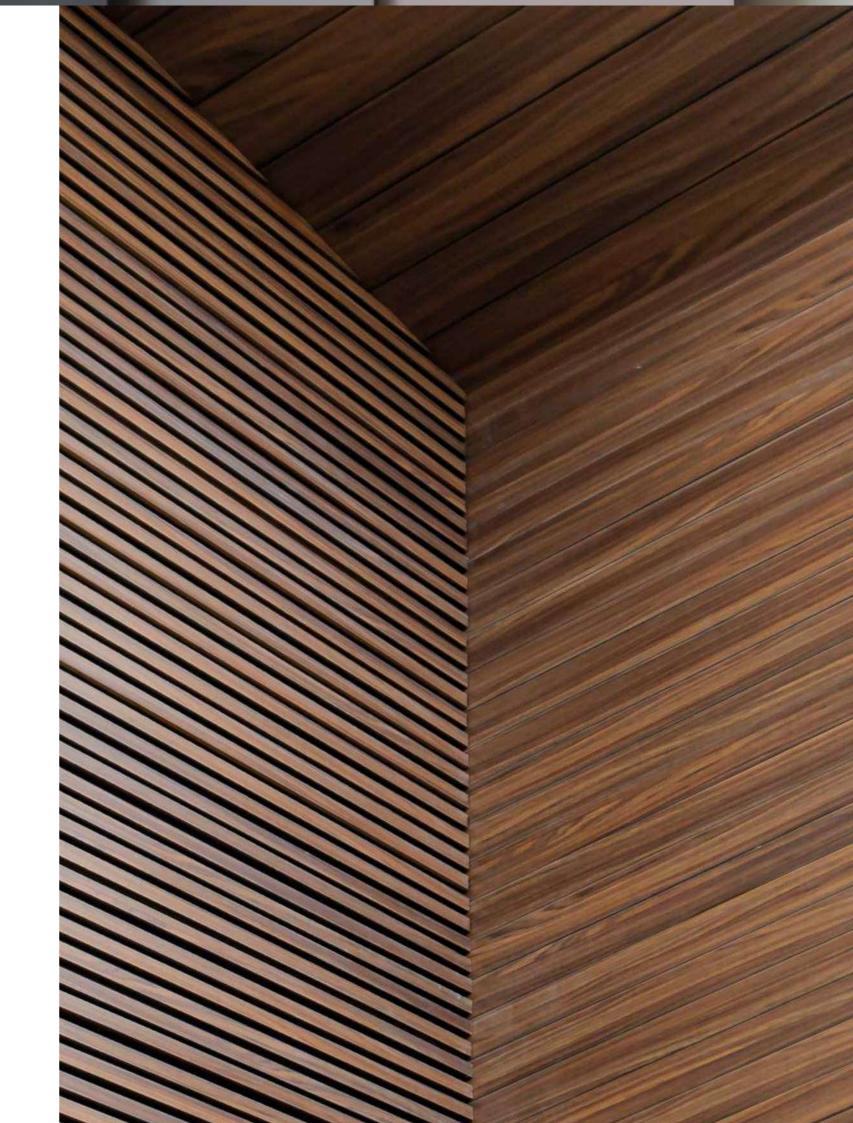












MTAYLEB 1020



COLOR CODE: MEG 1389





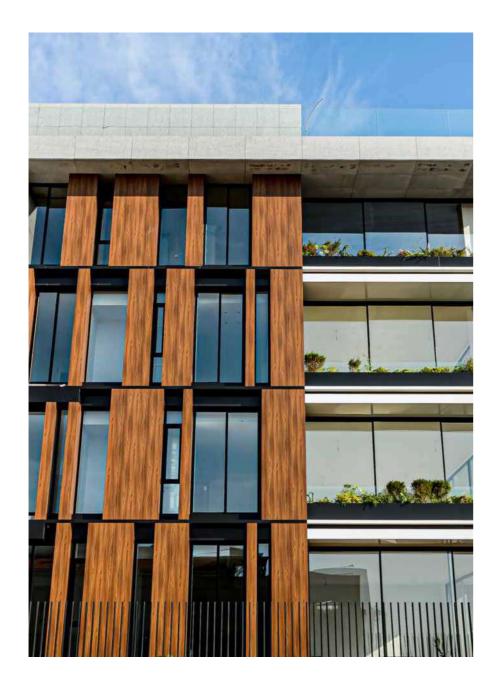


















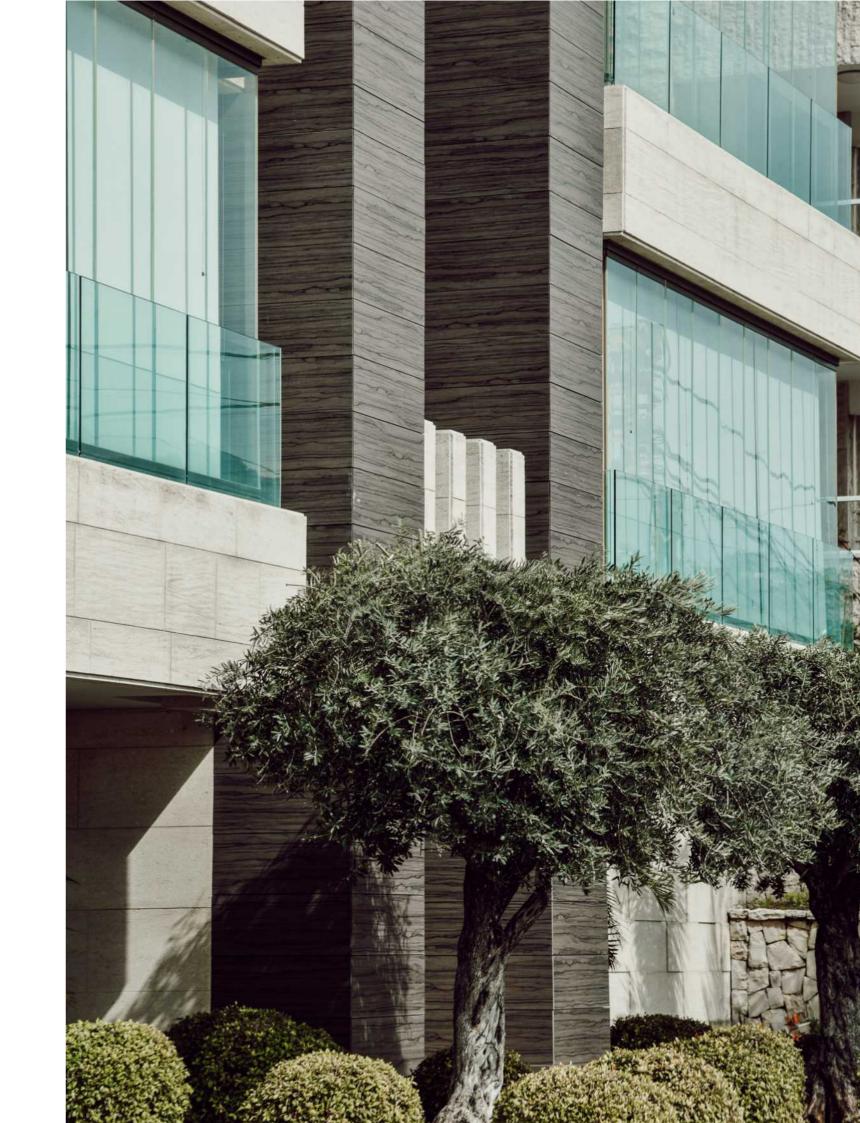


MONTEVERDE



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GHAZIR 4365



COLOR CODE: MEG 1389





PR®AL

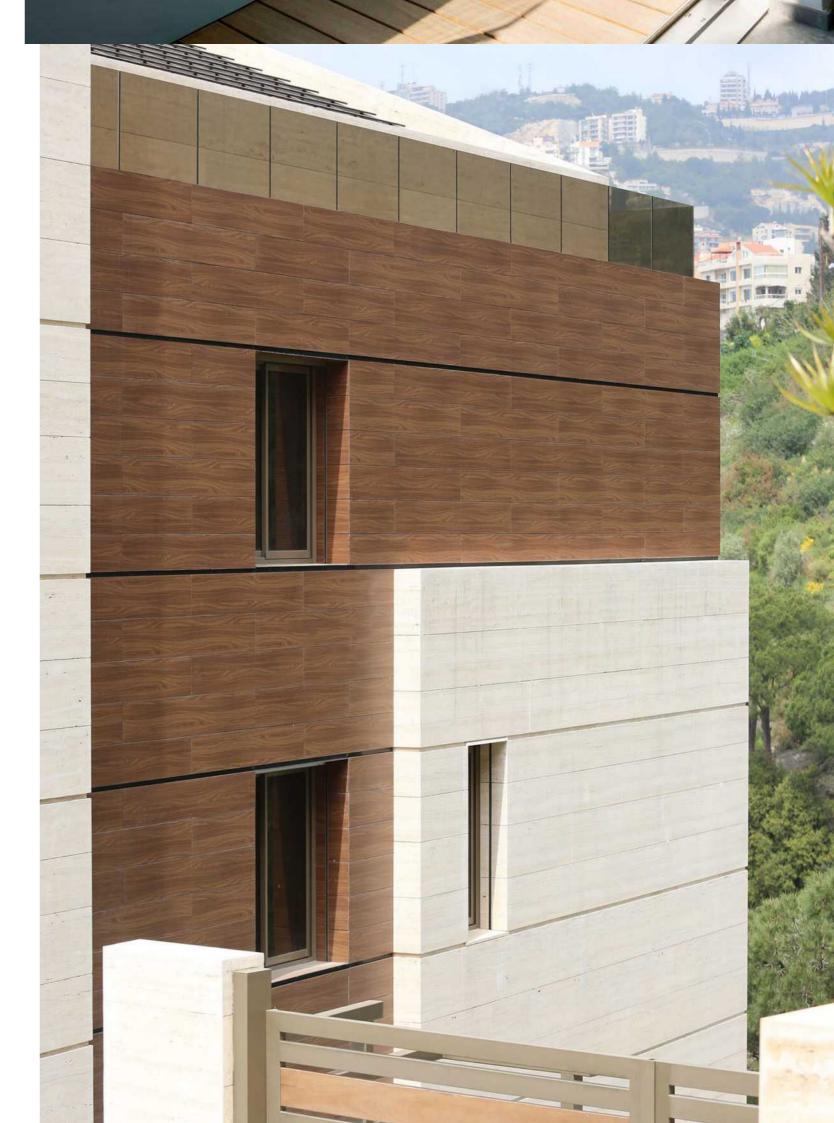










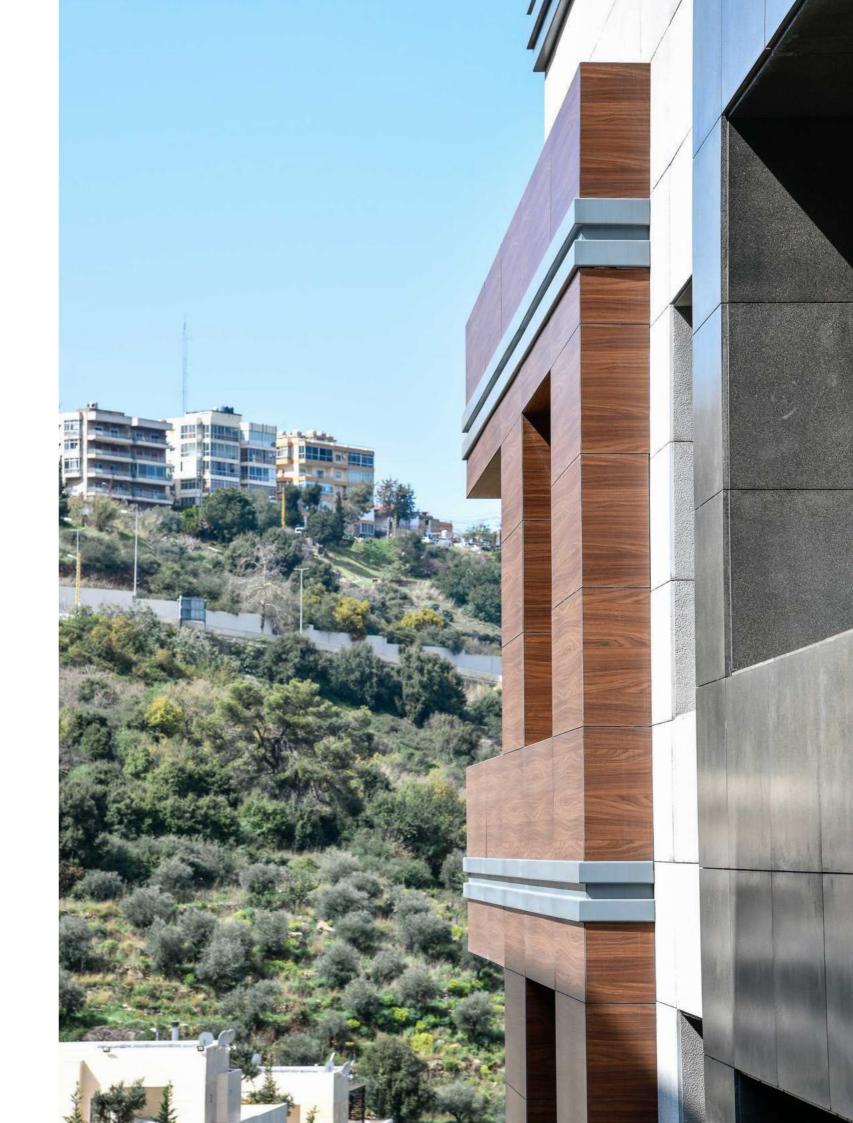


D&H LOUAIZE



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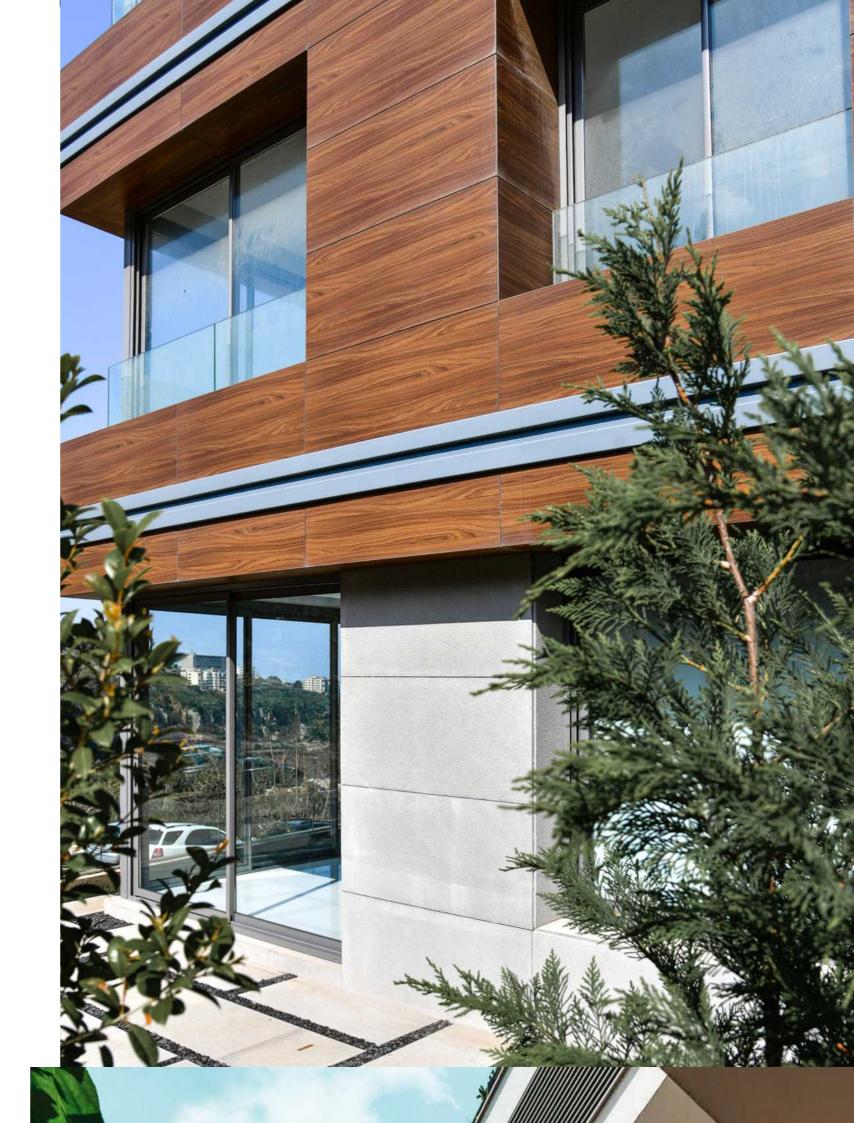












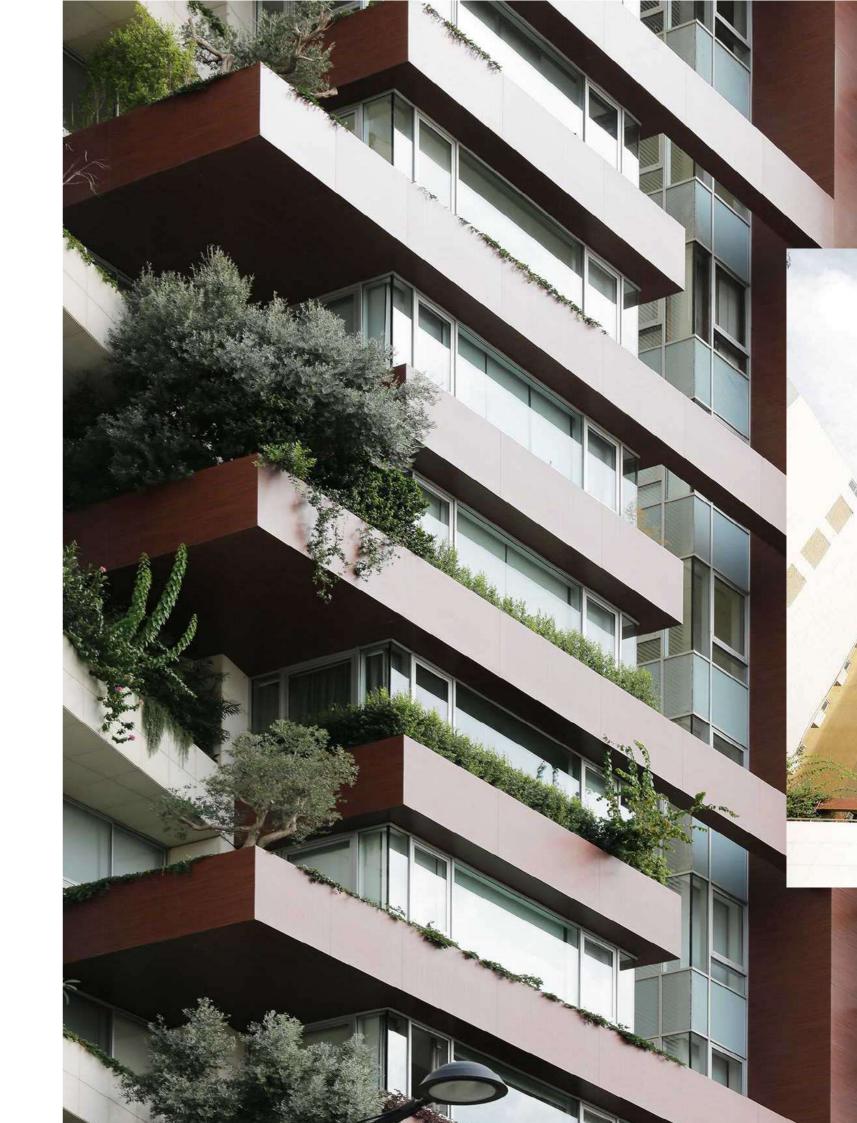
PR®AL

VERDUN HEIGHTS



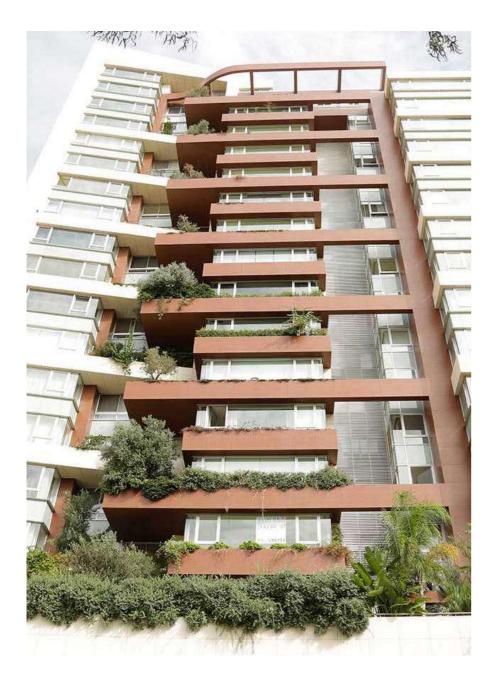
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PR®AL











MOUNT LEBANON HOSPITAL

PR©AL

COLOR CODE: MEG 819









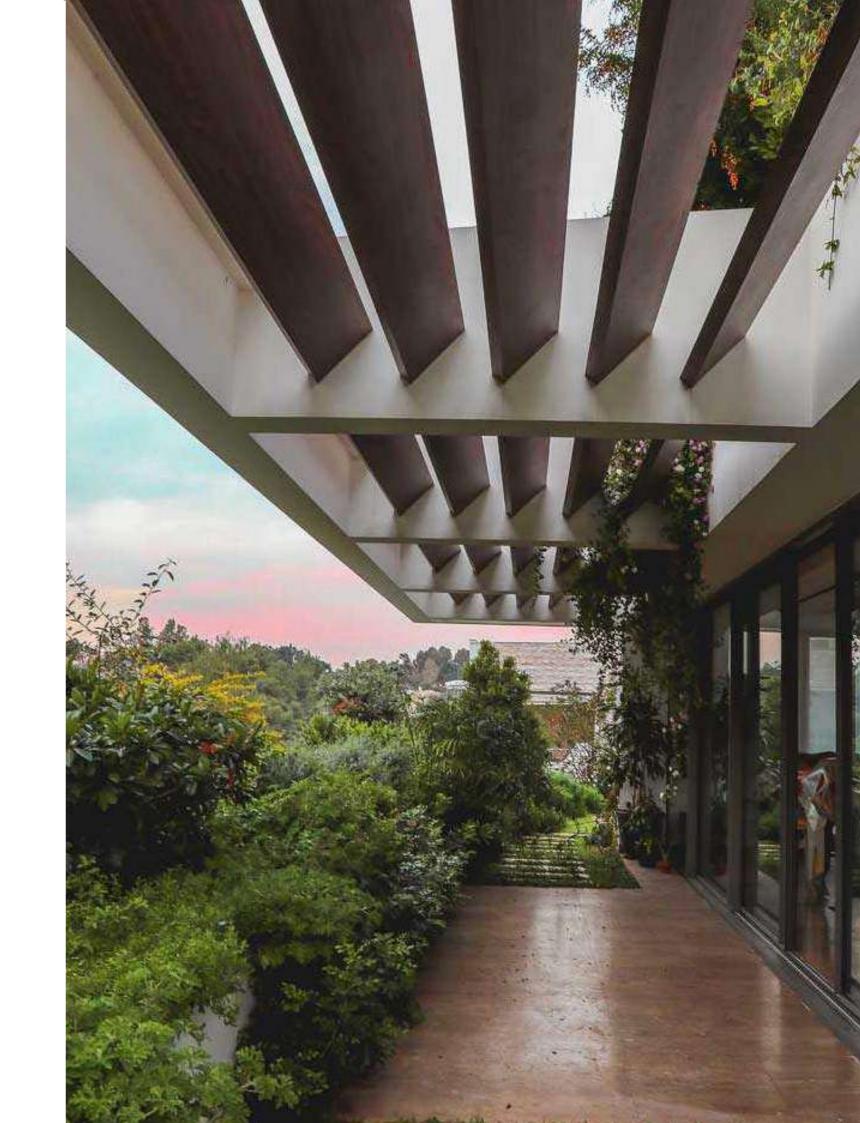
PERGOLA

VILLA GHARIOS



COLOR CODE: MEG 1389









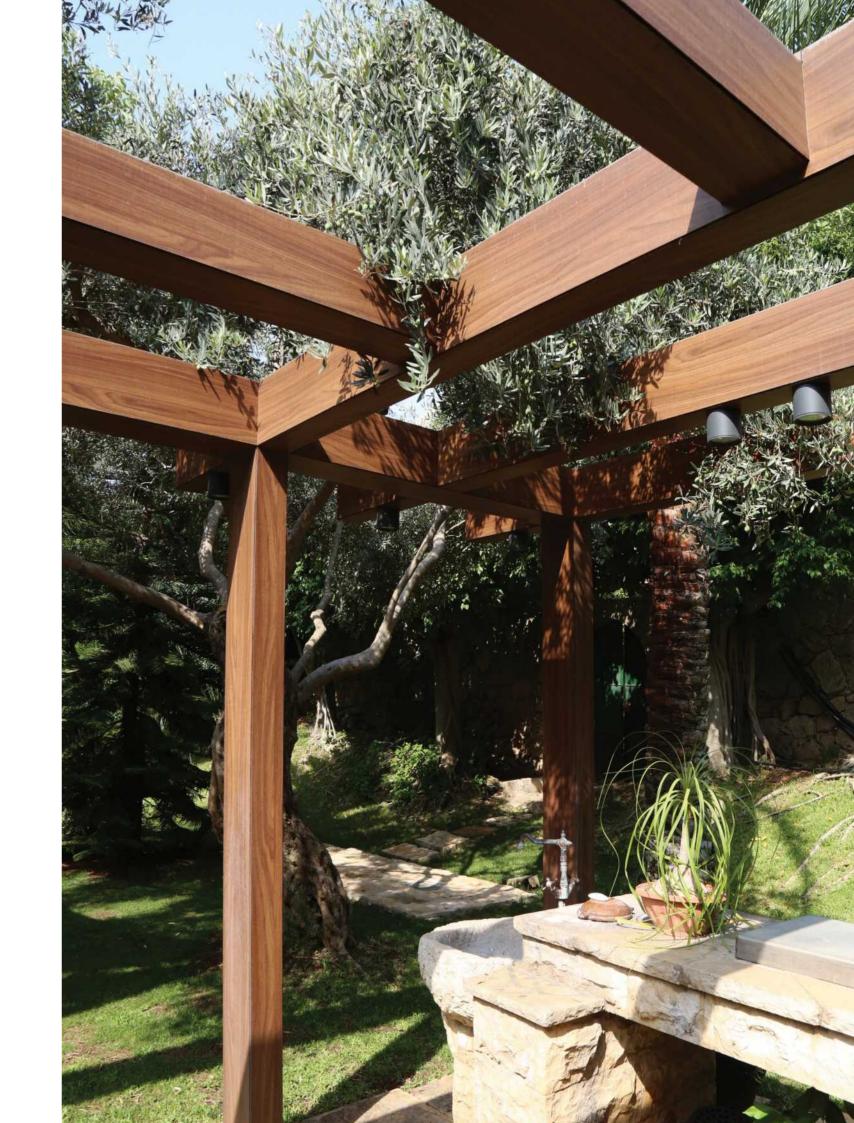


VILLA ANFEH



COLOR CODE: MEG 1389





















PERGOLA

PRIVATE VILLA KSA



COLOR CODE: MEG 1389





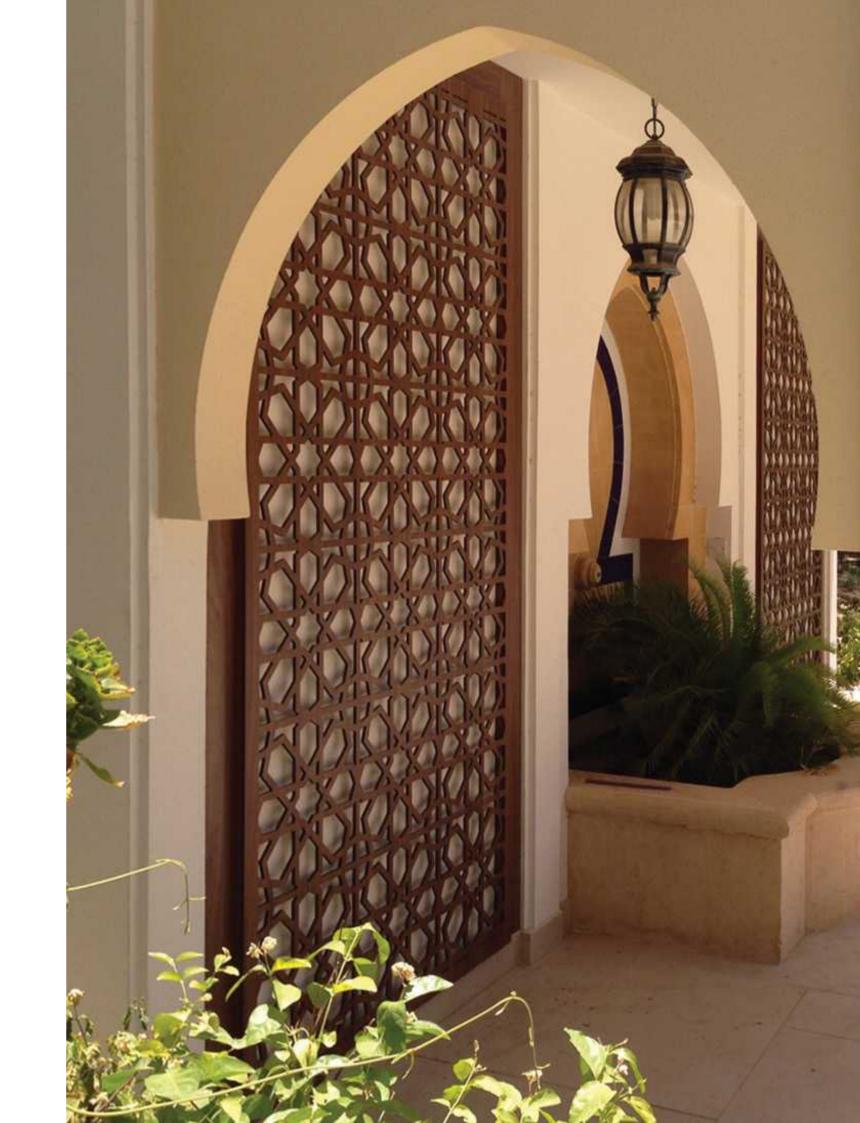
PERGOLA

PRIVATE VILLA KSA



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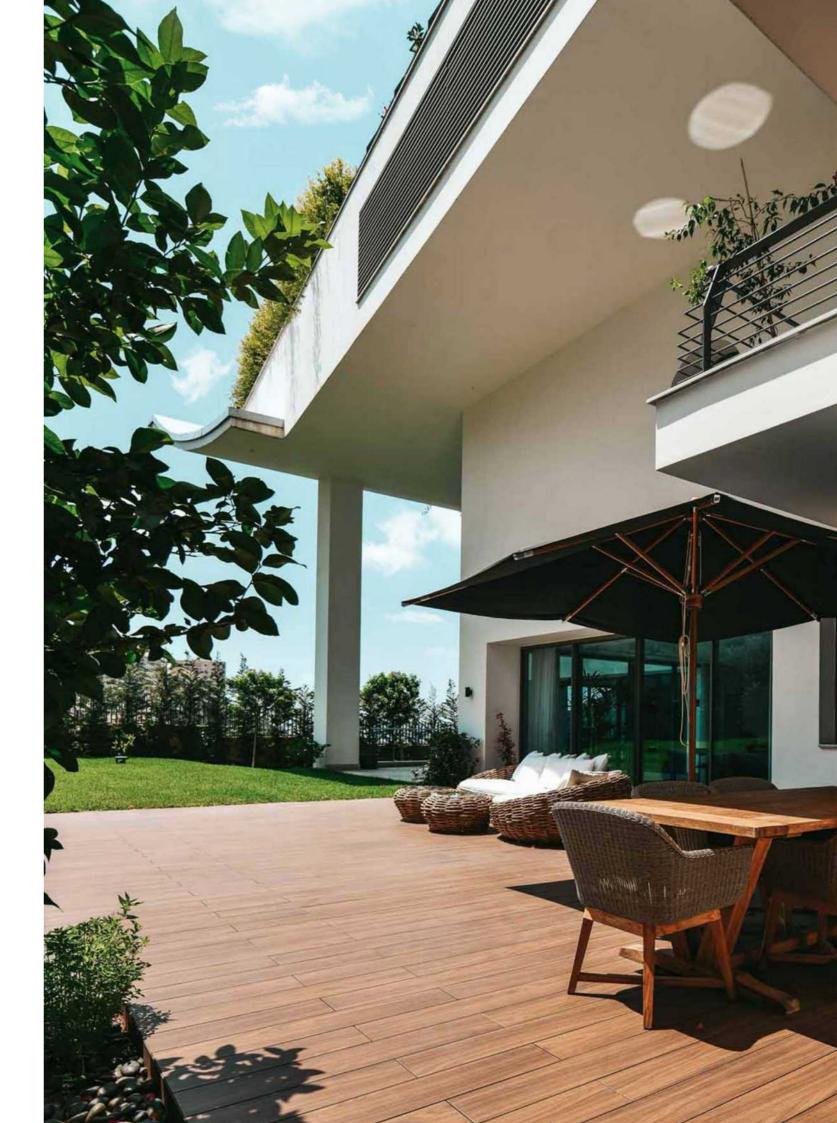
















DECKING

PRIVATE VILLA



COLOR CODE: MEG 1389





PORSCHE SHOWROOM



PR®AL

COLOR CODE: POLARIS 2907























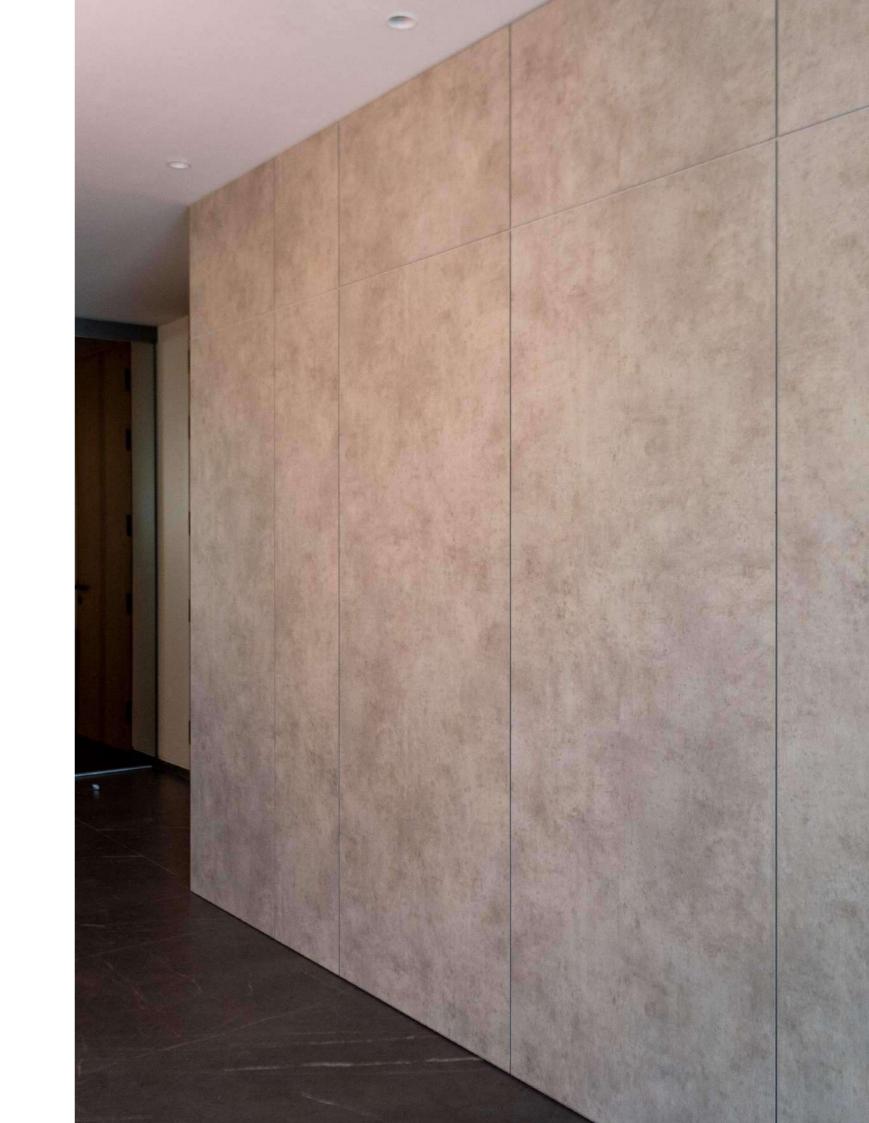


RESIDENCE JEITANI

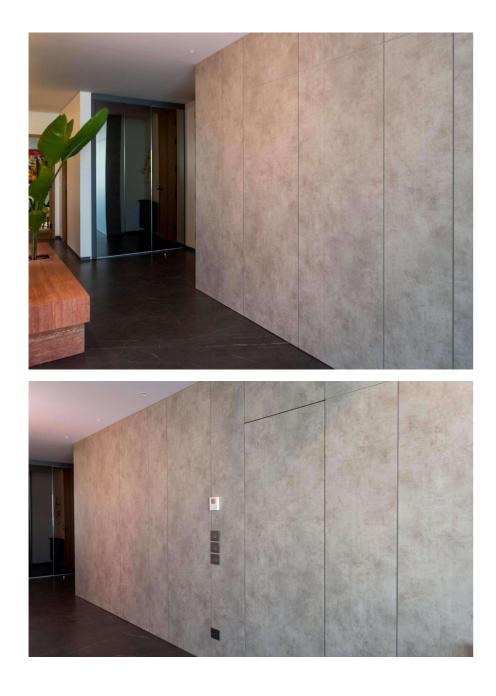


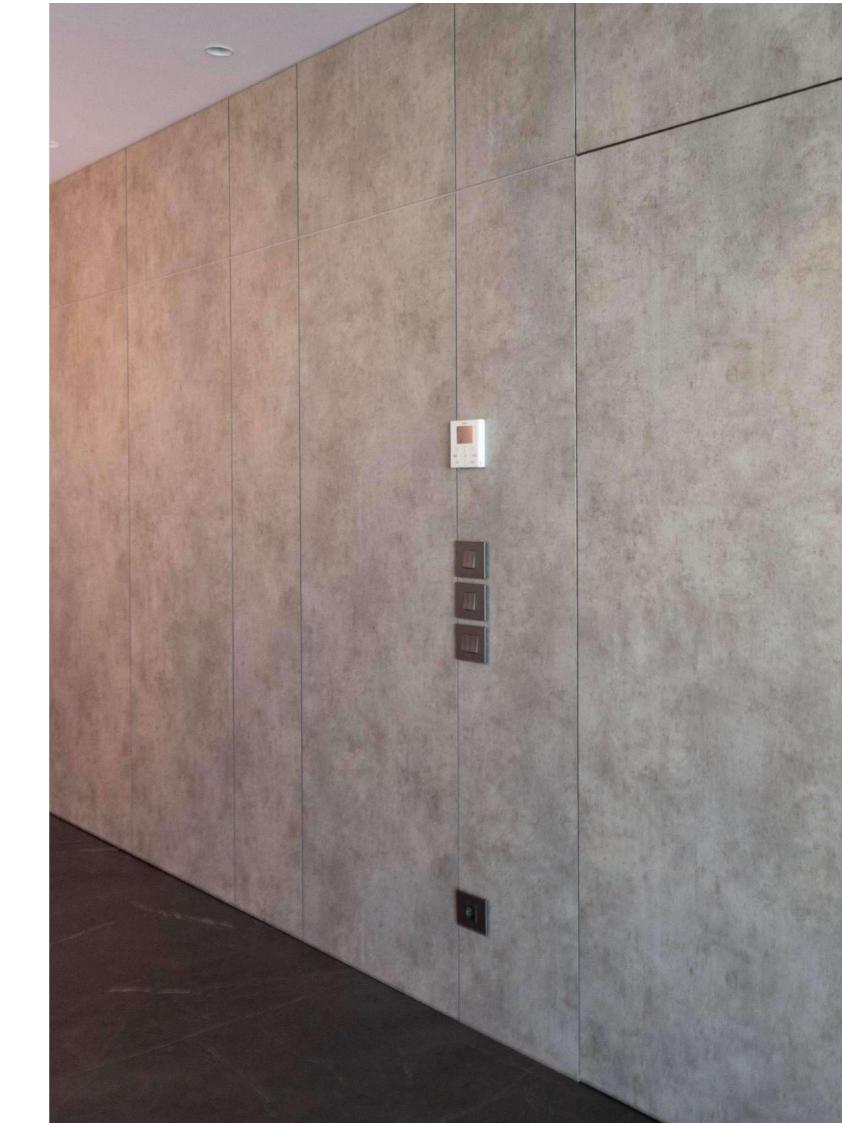
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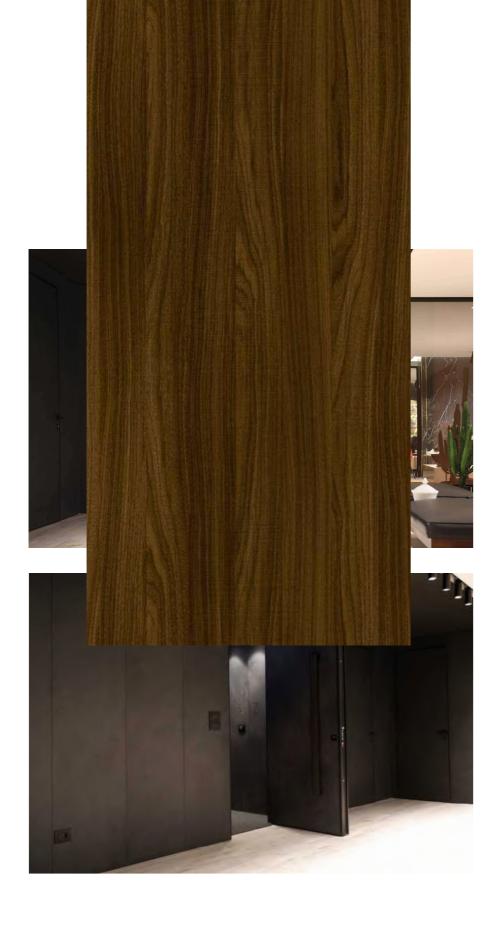


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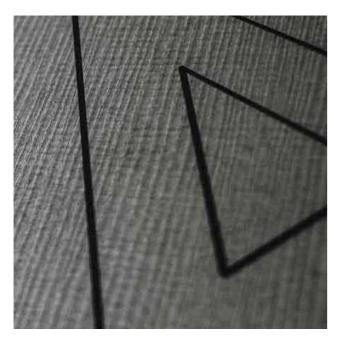






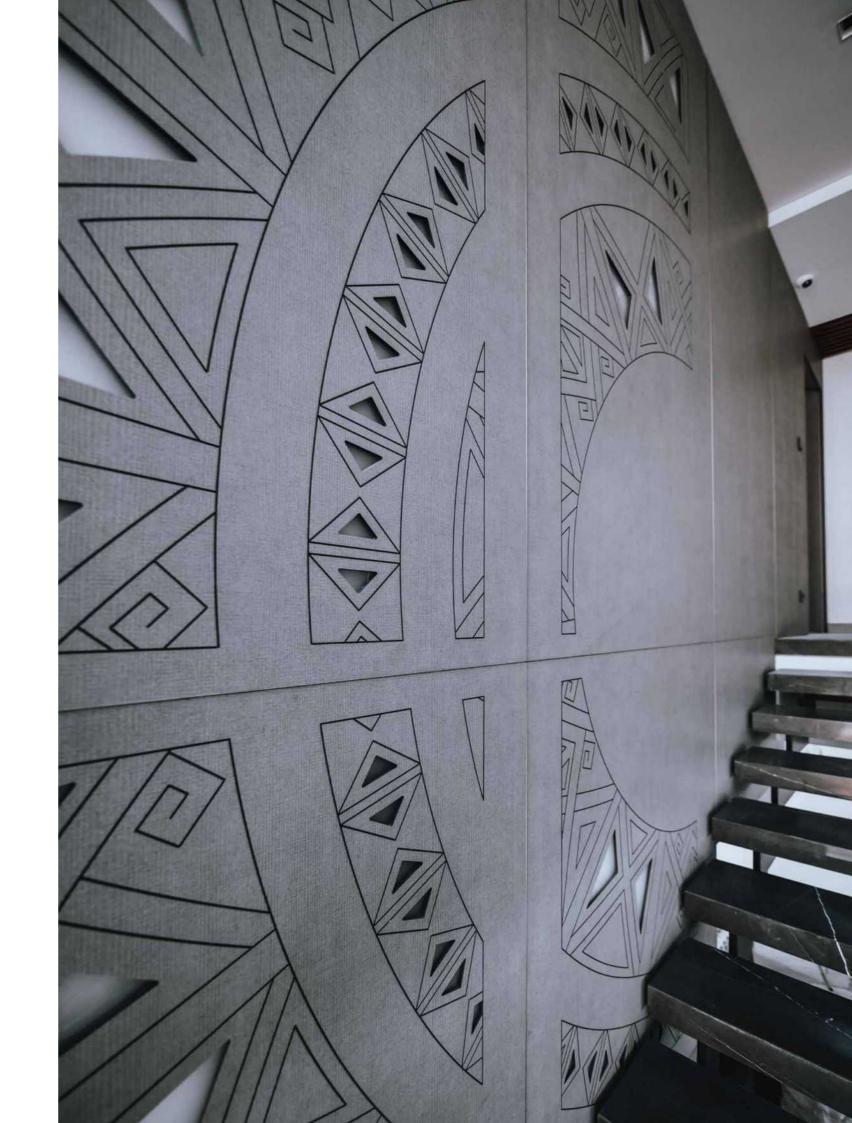


RESIDENCE HIJAZI

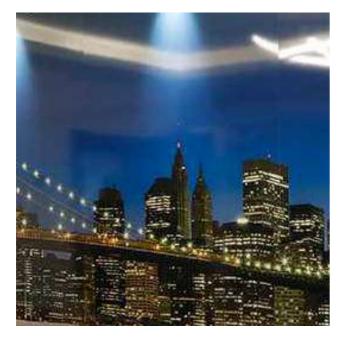


COLOR: FABRIEK TWIST LIGHT 560





PRIVATE RESIDENCE

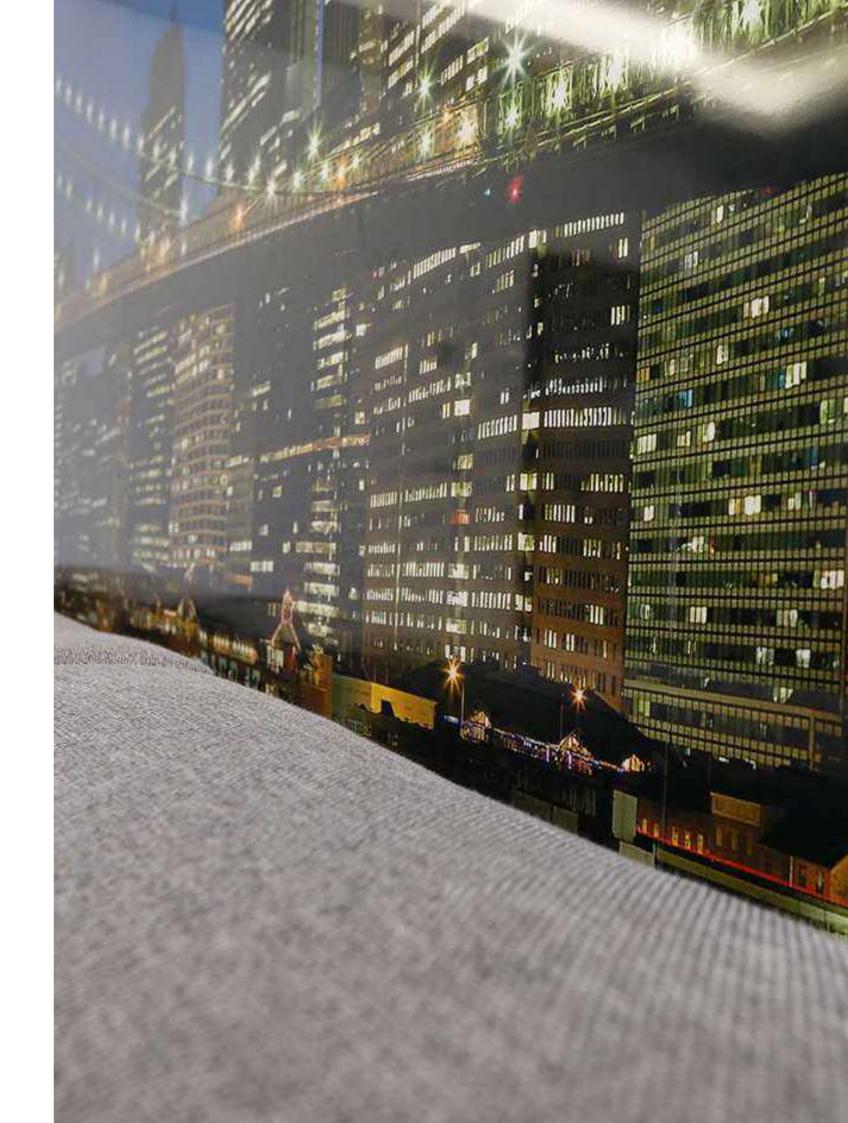


DIGITAL PRINT







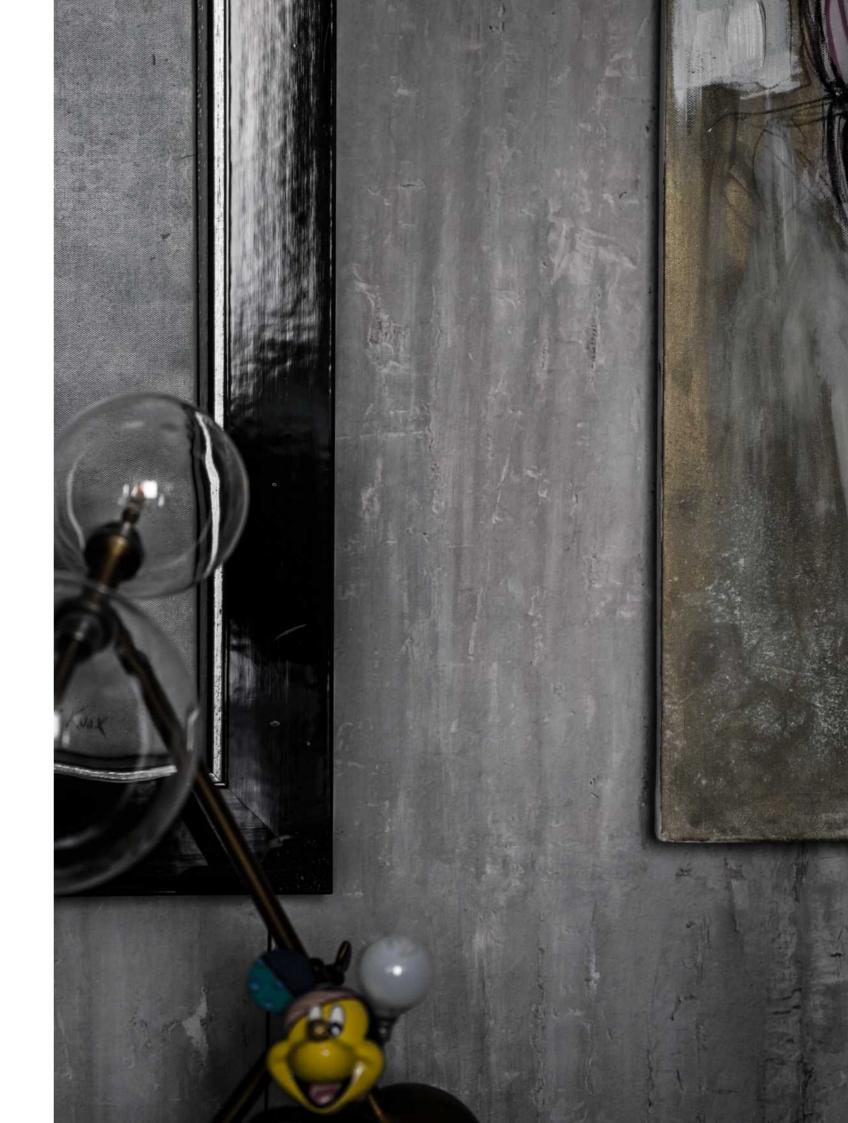


RESIDENCE EL KHAZEN



COLOR: ROCKS CAUCASO 549

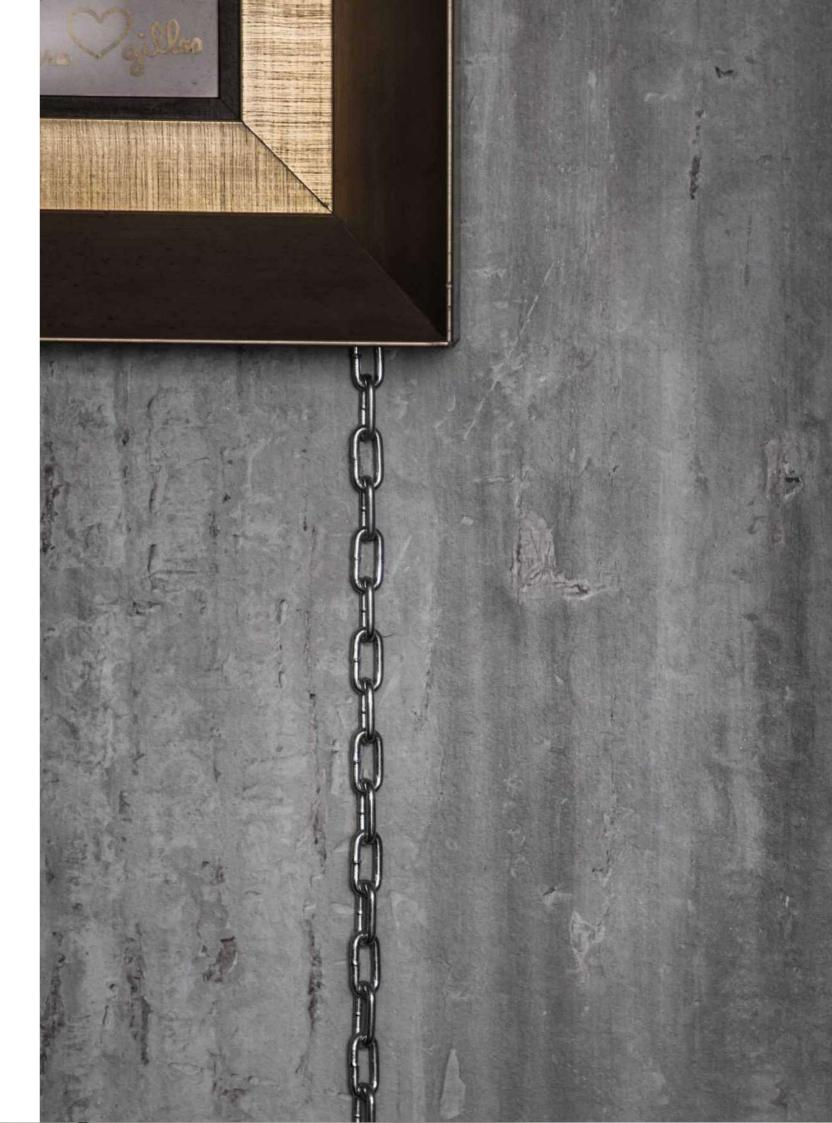












FURNITURE

PRIVATE RESIDENCE



STOOLS













FURNITURE

RESIDENCE KANAWATY



CABINET - DINING TABLE - BAR TV UNIT



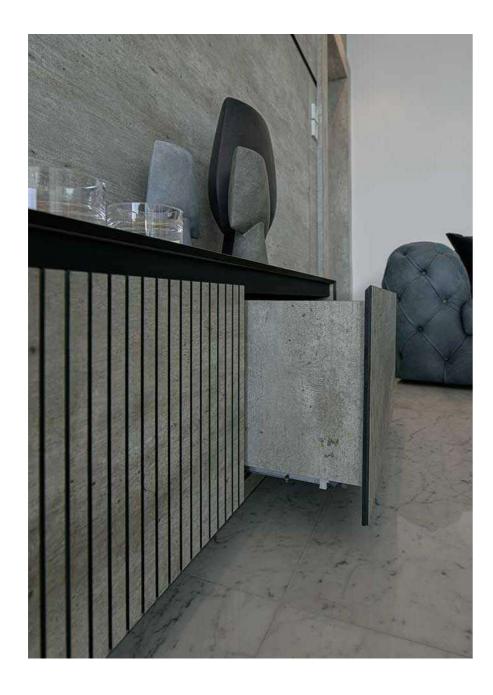




















FURNITURE

RESIDENCE NAIMEH

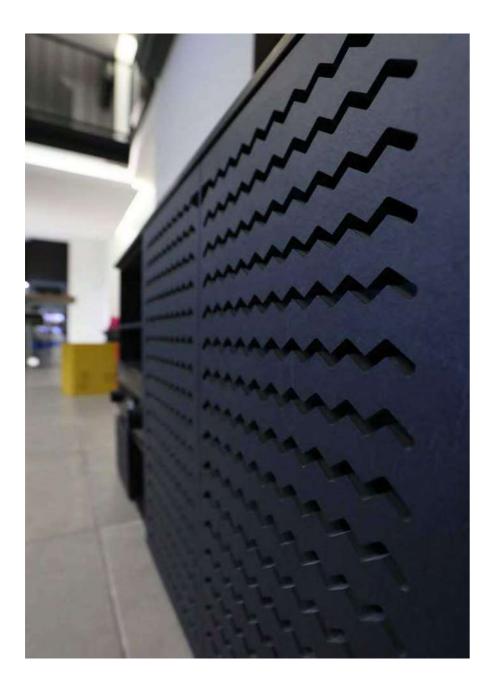


TV UNIT - COFFEE TABLE - STOOLS BED - BED HEAD - CLOSET



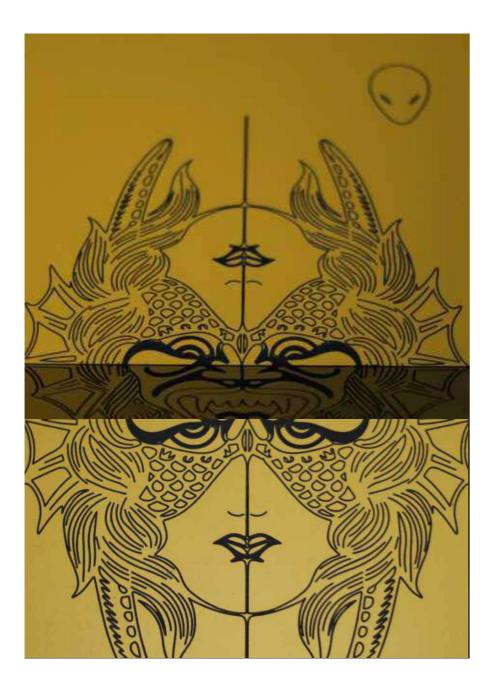






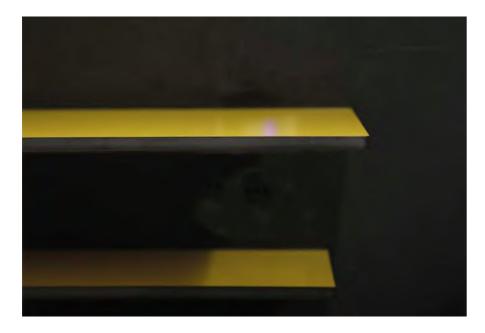




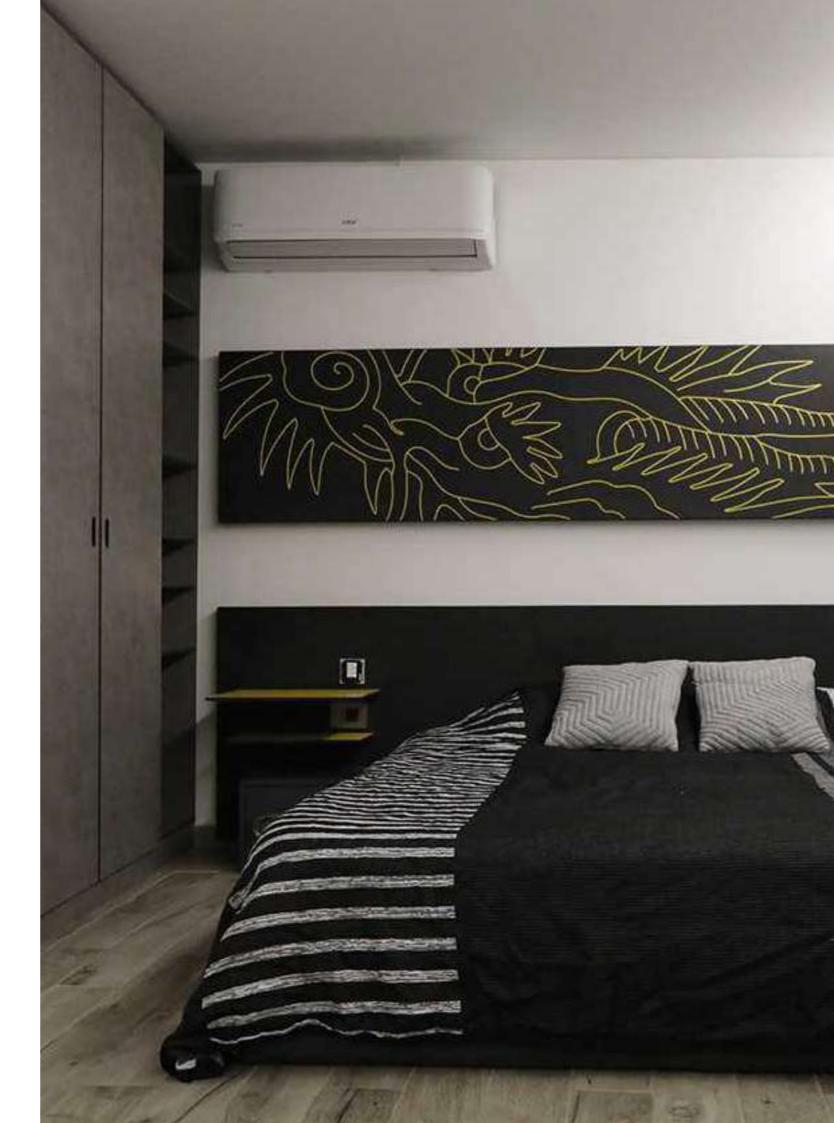












FURNITURE

RESIDENCE HARFOUCHE



HEATER COVER





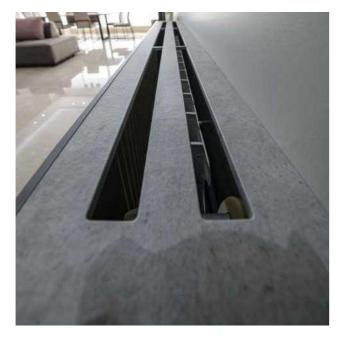






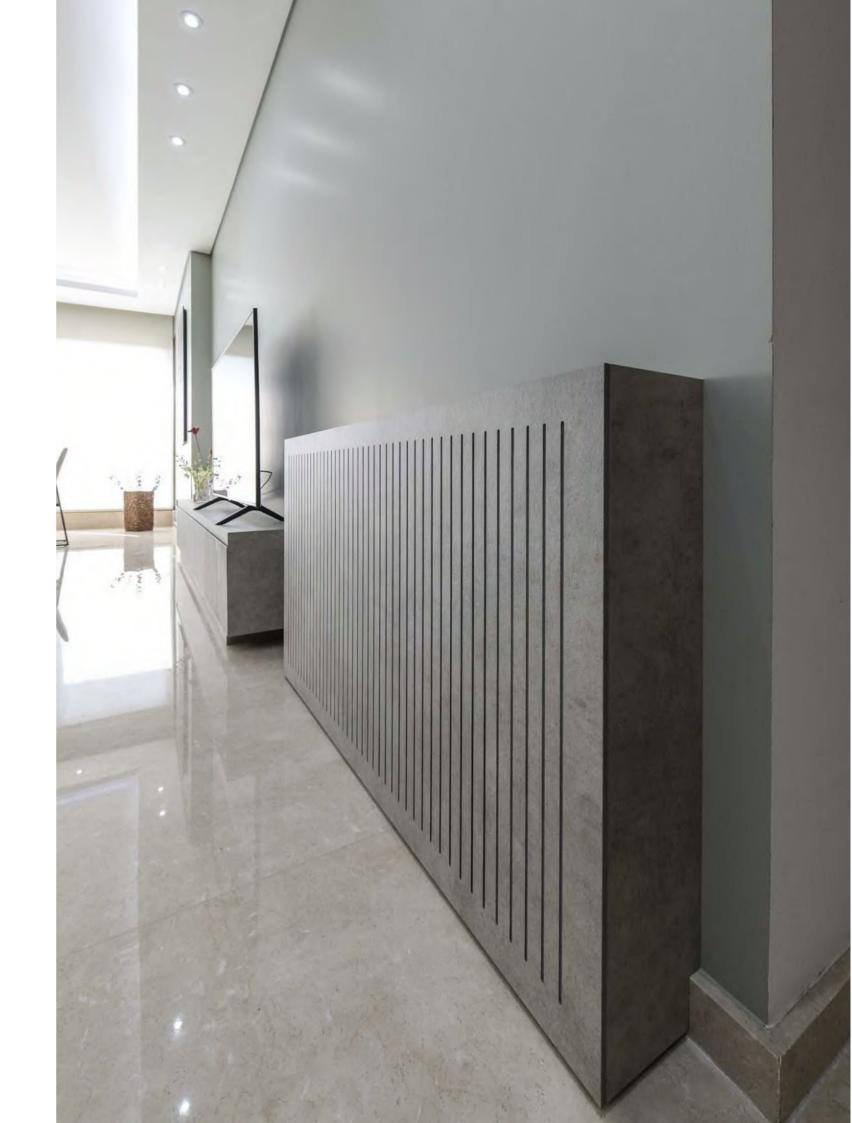
FURNITURE

RESIDENCE SAAD



TV UNIT - HEATER COVER





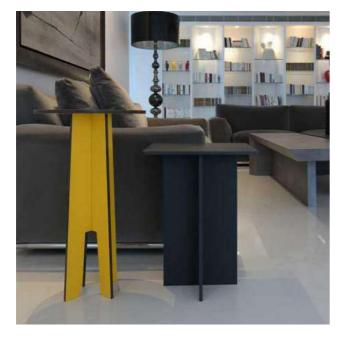






FURNITURE

RESIDENCE FADDOUL



COFFEE TABLE - SIDE TABLES













FURNITURE

RESIDENCE BACHA



DINING TABLE





KITCHEN TOPS

KITCHEN AVENUE



PR©AL

COLOR: POLARIS 2905





KITCHEN TOPS

PRIVATE RESIDENCE



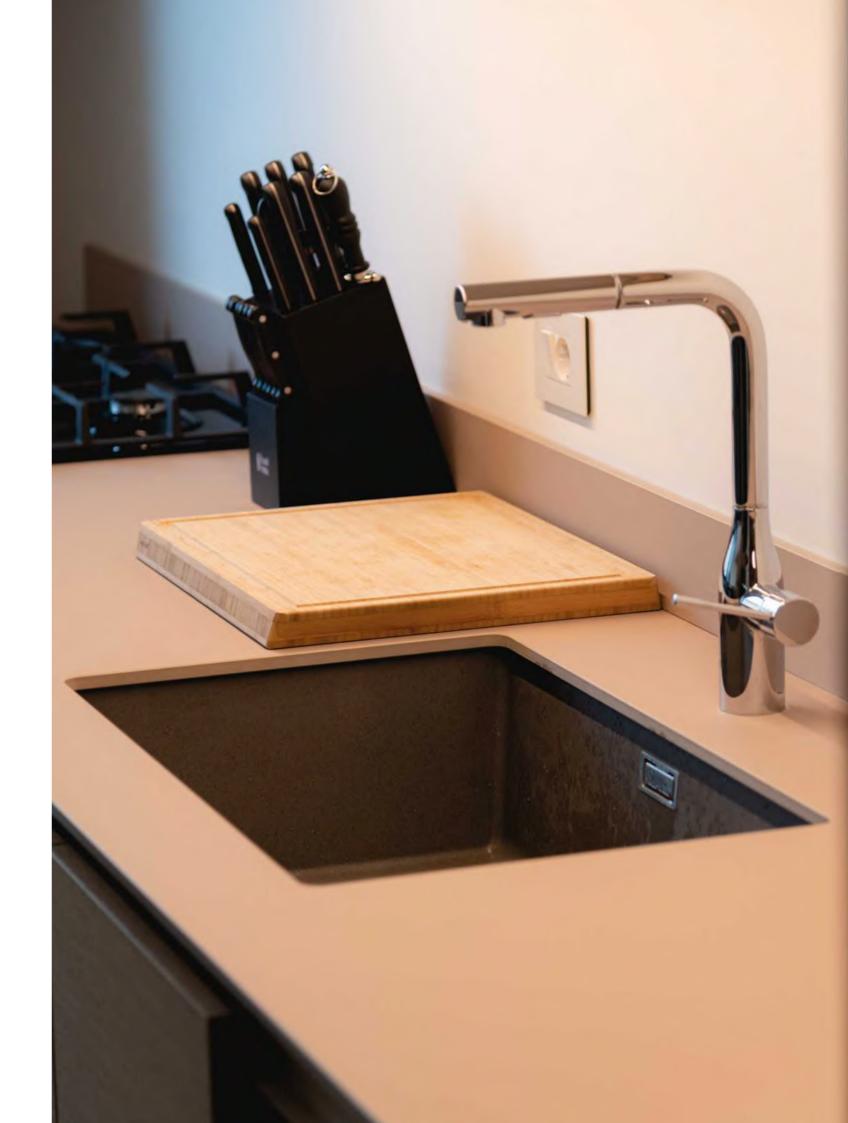


COLOR: POLARIS 2908



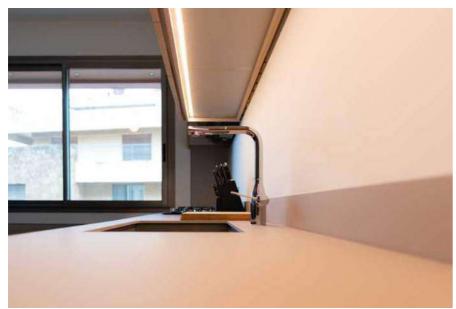
COLOR: LEGNI LIGHT ROVERE TRASVERSALE 1619





















KITCHEN TOPS

RESIDENCE HARFOUCHE



COLOR: POLARIS 2902

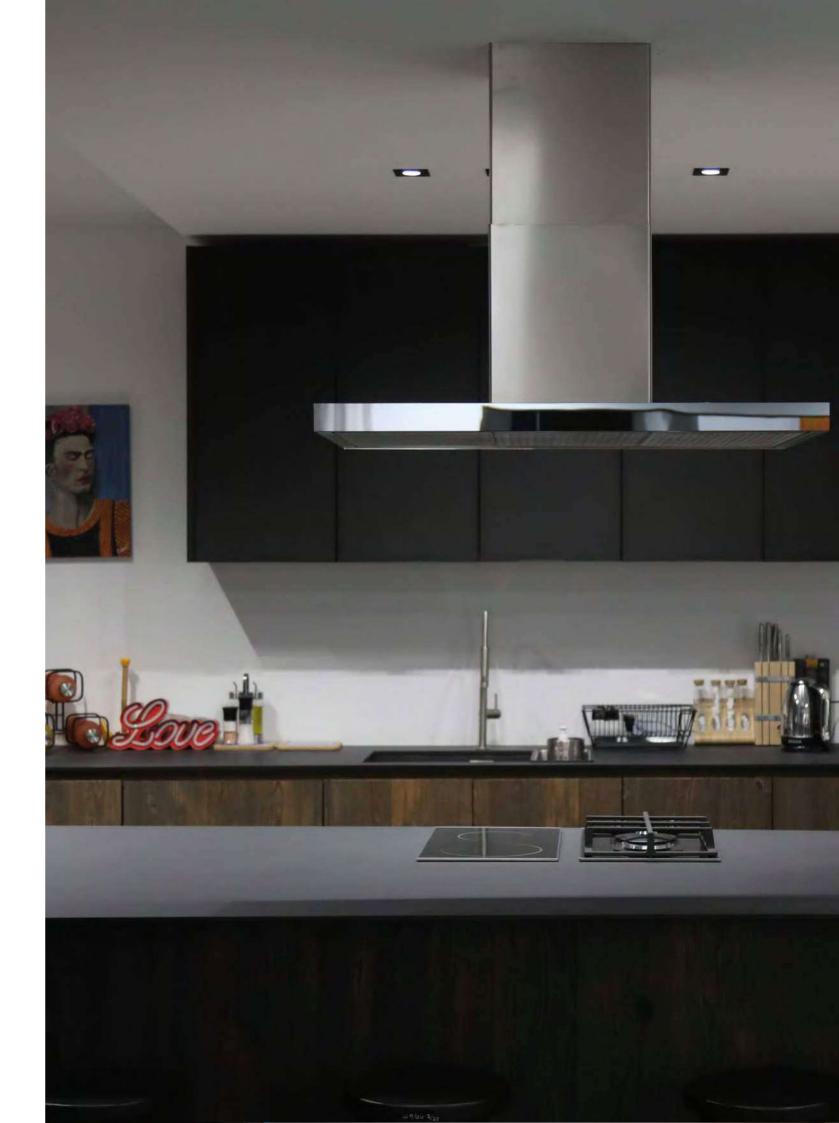












KITCHEN TOPS

RESIDENCE BAZAZA



COLOR: ROCKS TAMBORA 595



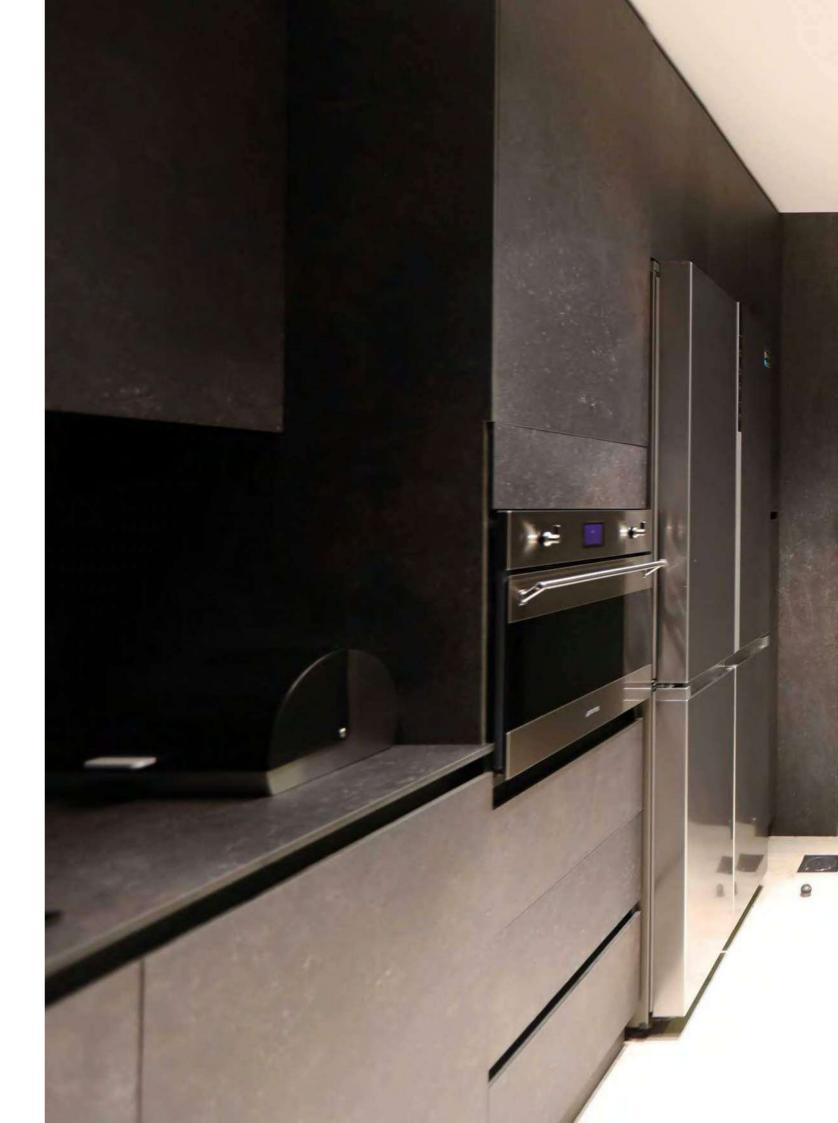












KITCHEN TOPS

PRIVATE RESIDENCE



COLOR: ROCKS TAMBORA 595









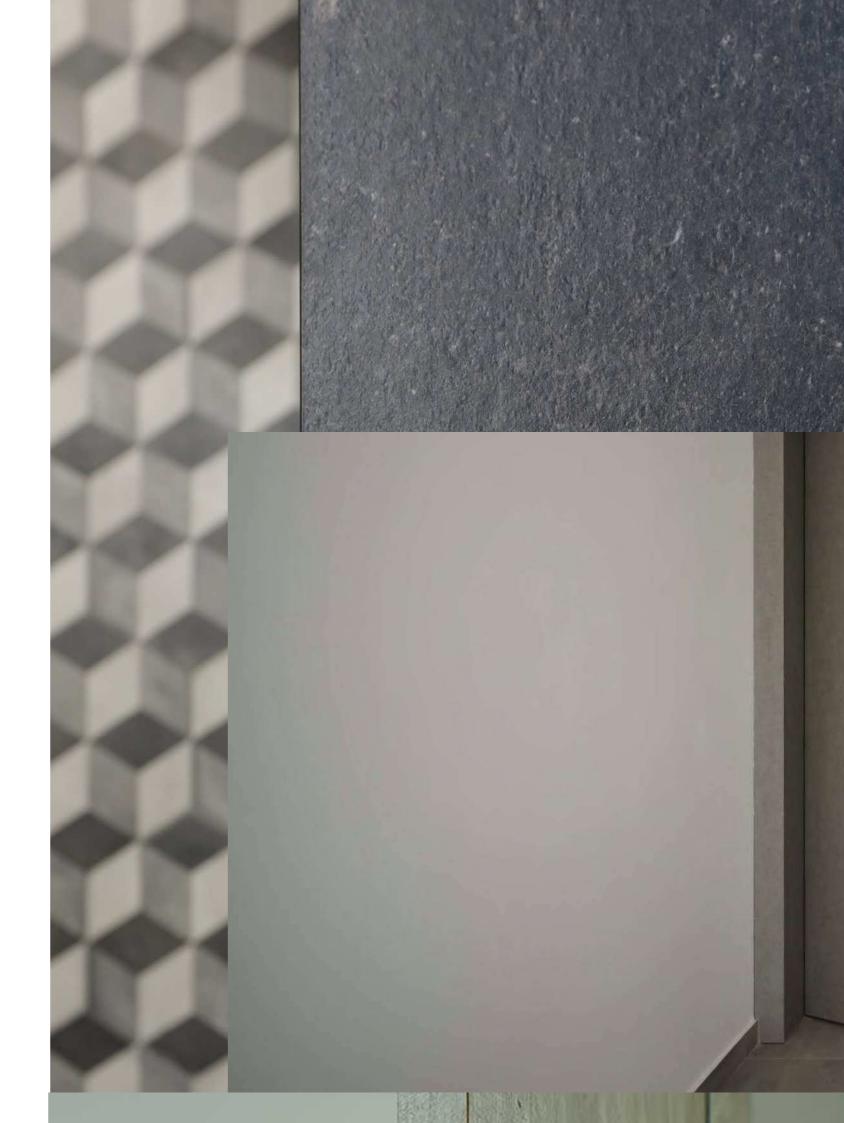












INTERNAL DOORS

RESIDENCE HIJAZI



COLOR: FABRIEK TWIST LIGHT 560











INTERNAL DOORS

RESIDENCE BAZAZA

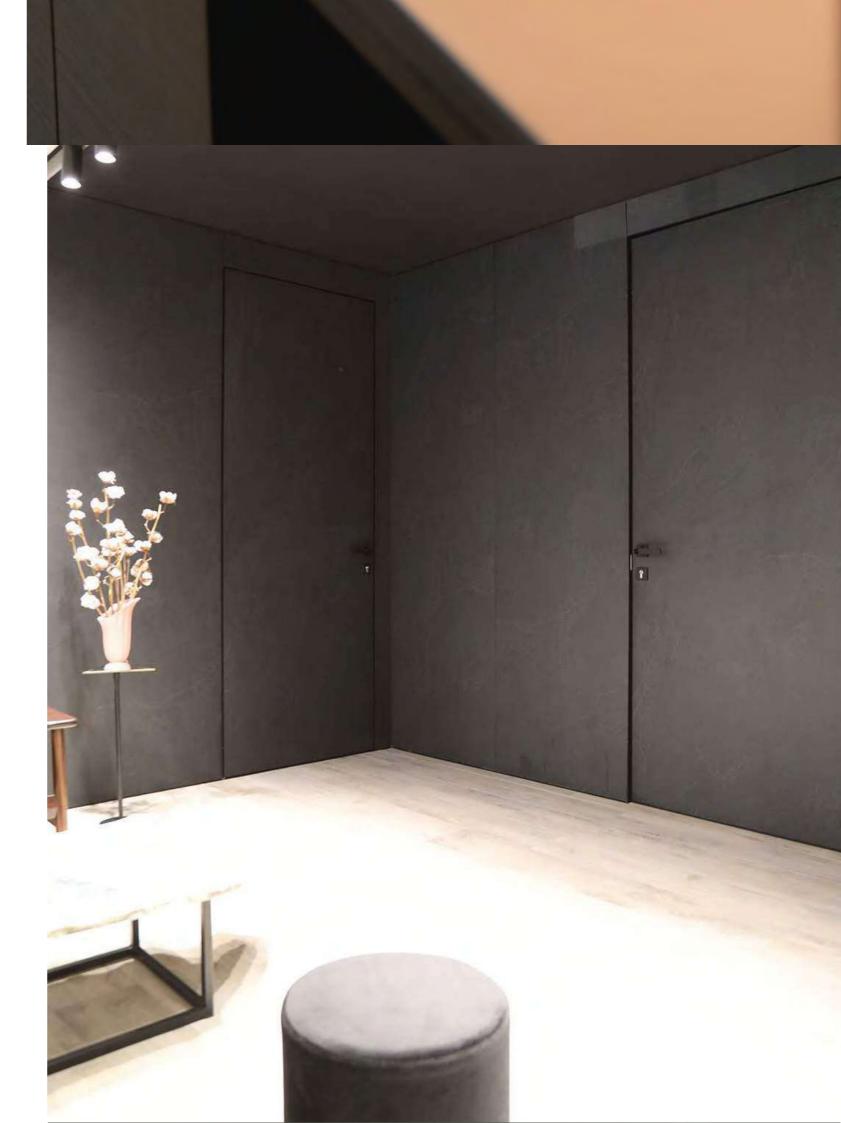


COLOR: ROCKS TAMBORA 595



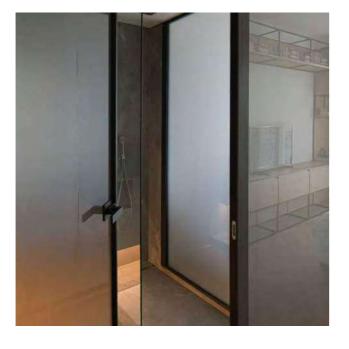






INIERNAL DOORS

MARINA TOWER



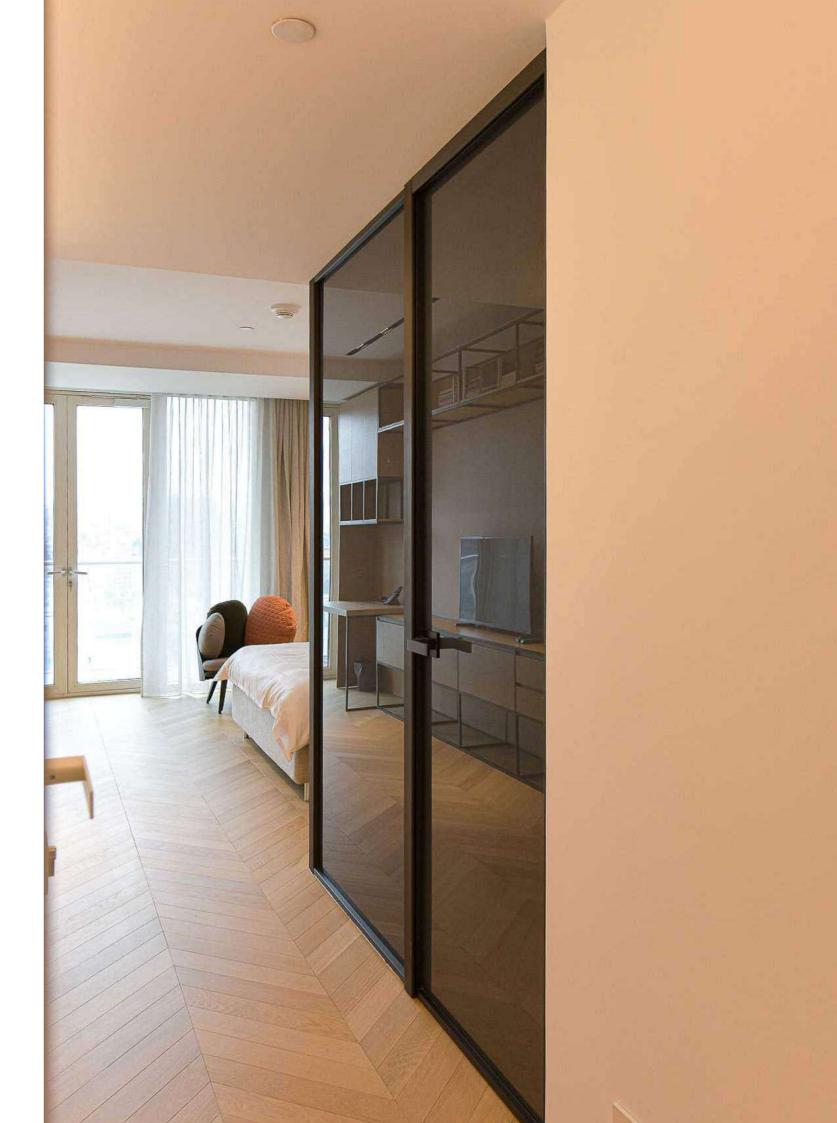
ALUMINUM FRAME & GLASS LEAF





















INTERNAL DOORS

MARINA TOWER



COLOR: ROCKS PIOMBO 1453







INTERNAL DOORS

MAREA



COLOR: BIANCO GHIACCIO 410







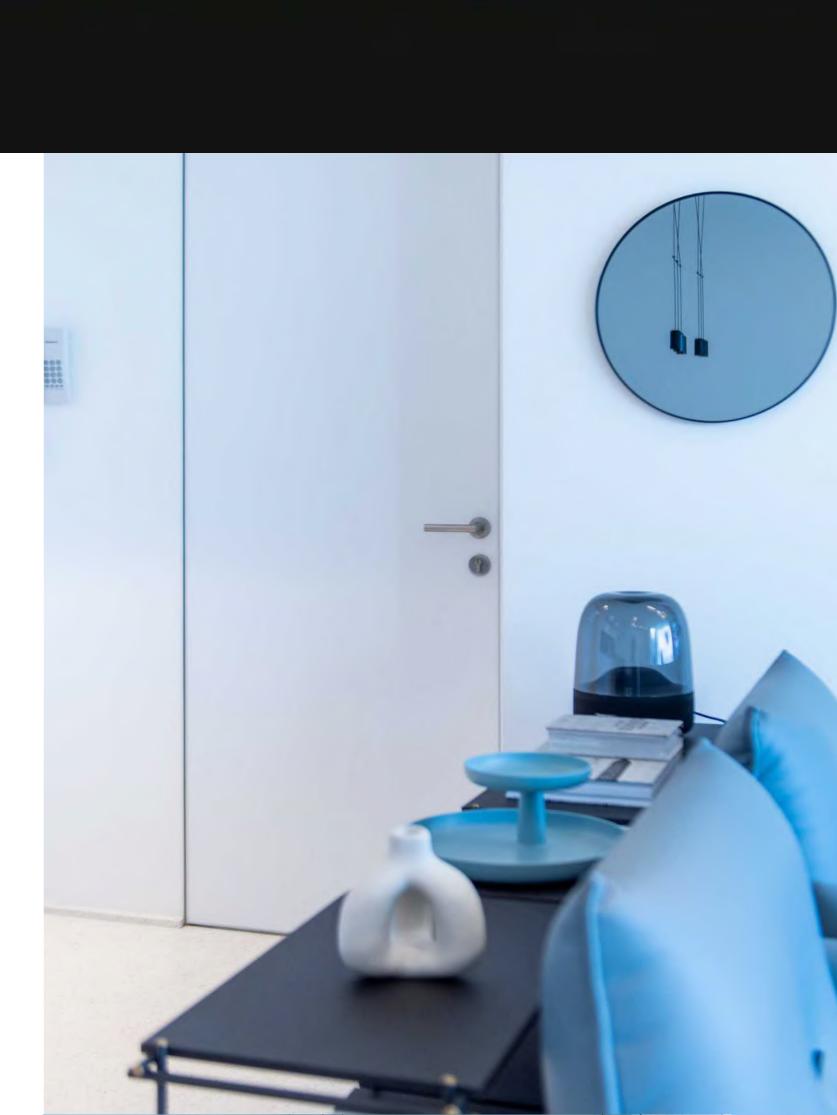












SLIDING DOORS

RESIDENCE KANAWATY



COLOR: ROCKS URBAN STYLE 1451







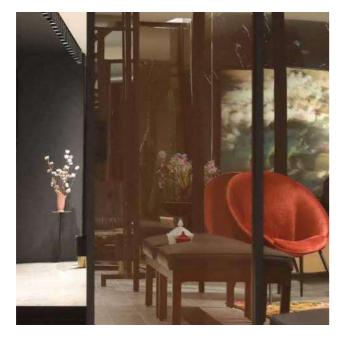






SLIDING DOORS

RESIDENCE BAZAZA



ALUMINUM FRAME & MIRROR













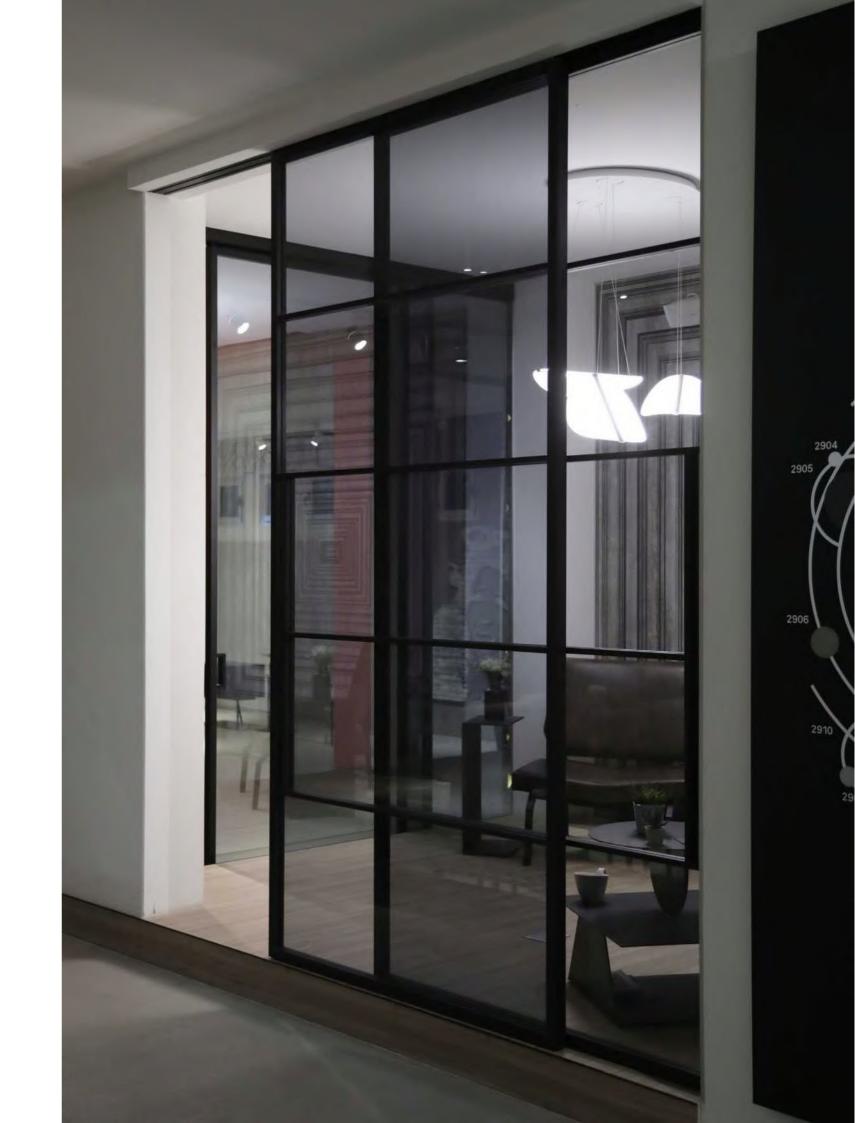
SLIDING DOORS

HART SHOWROOM



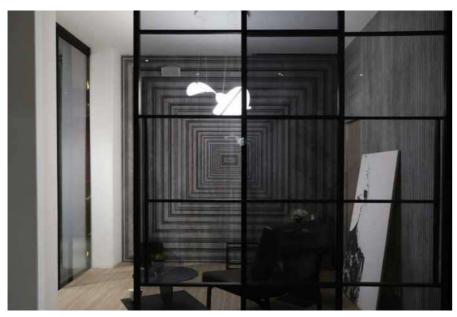
ALUMINUM FRAME & GLASS LEAF

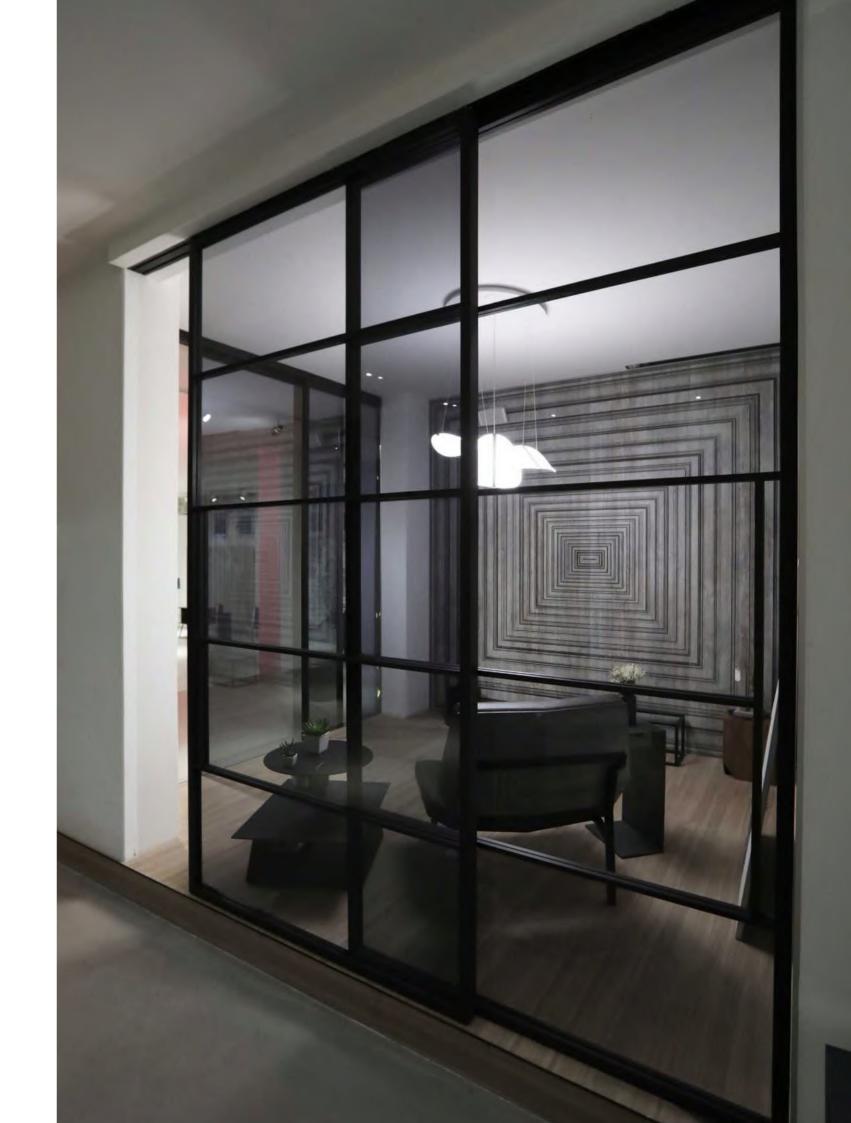




















SECURITY DOORS

RESIDENCE BAZAZA



COLOR: ROCKS SLATE 1461



COLOR: ROCKS TAMBORA 595













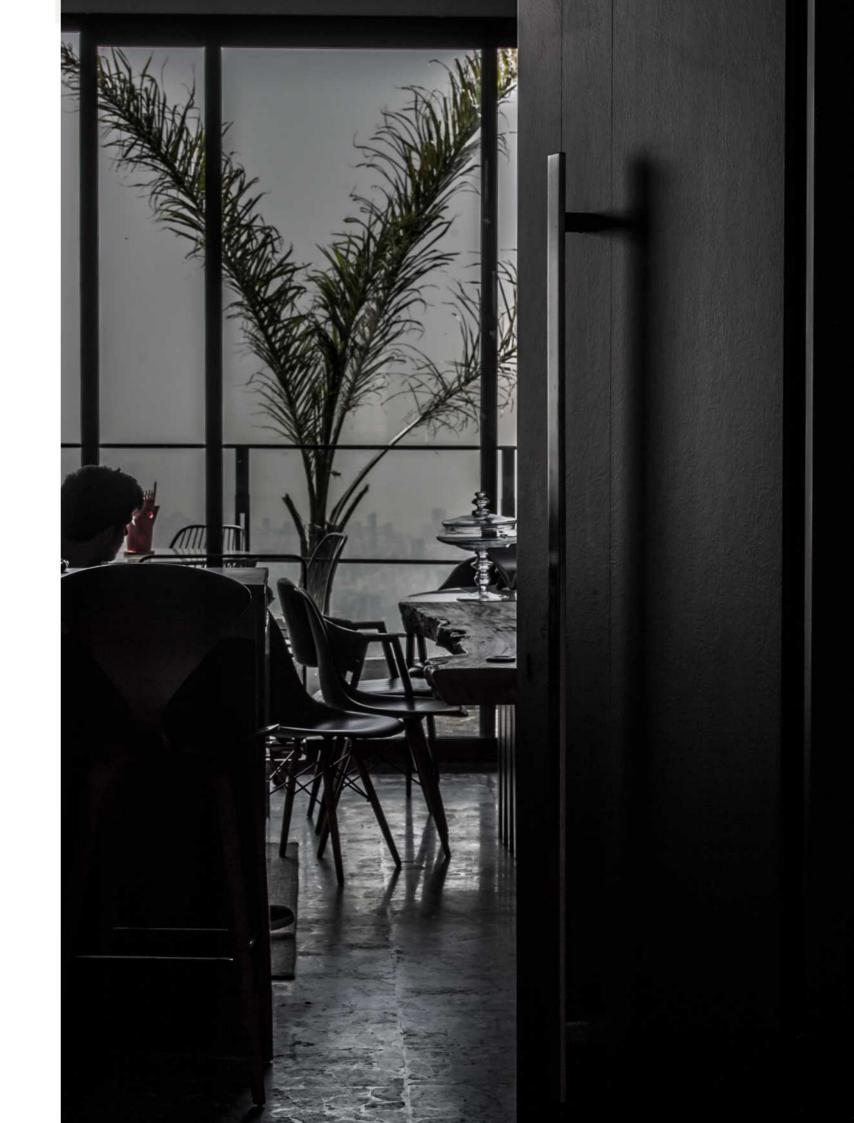
SECURITY DOORS

RESIDENCE KHAZEN



COLOR: ROCKS TAMBORA 595















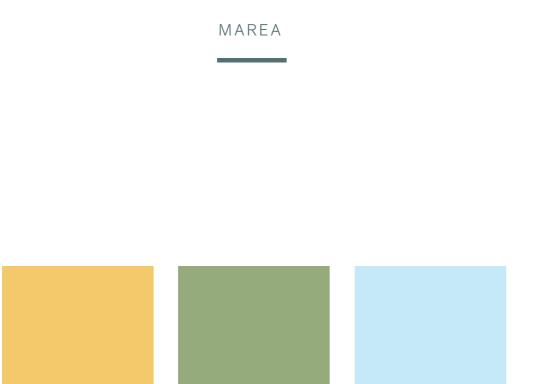






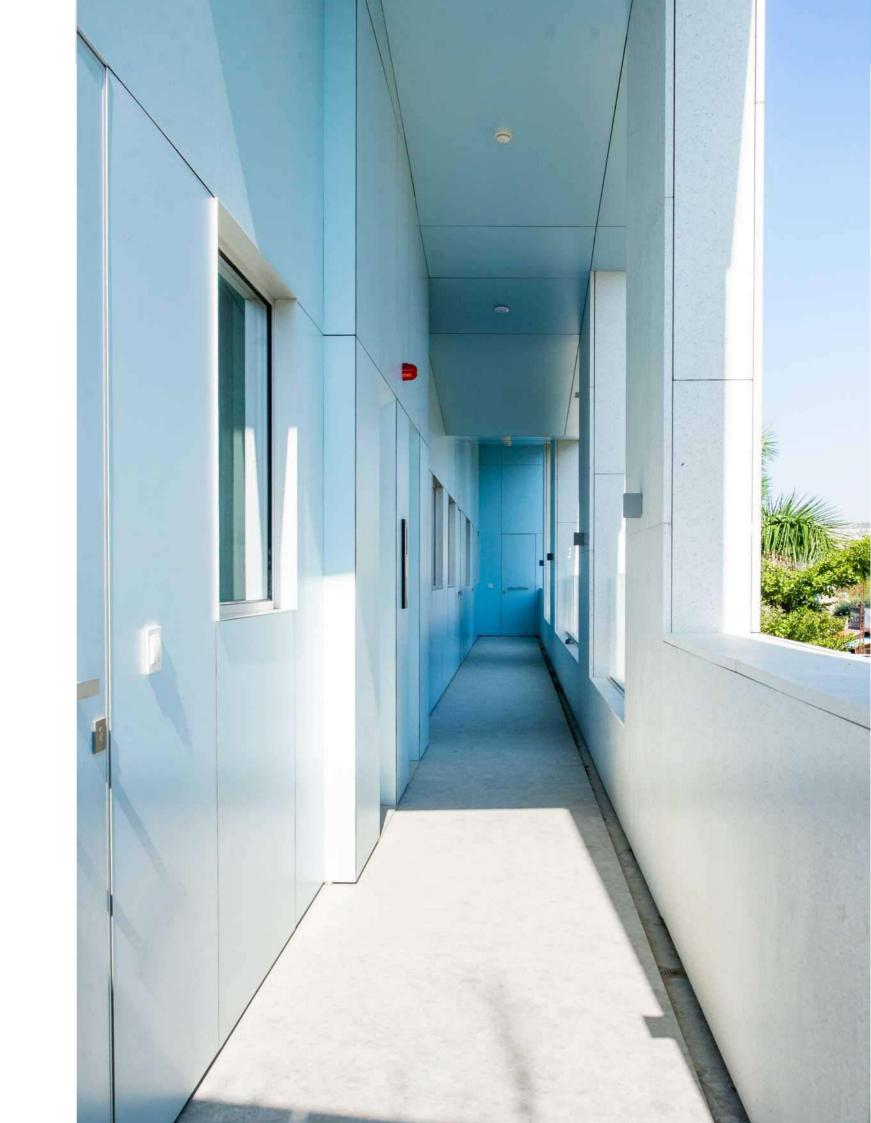






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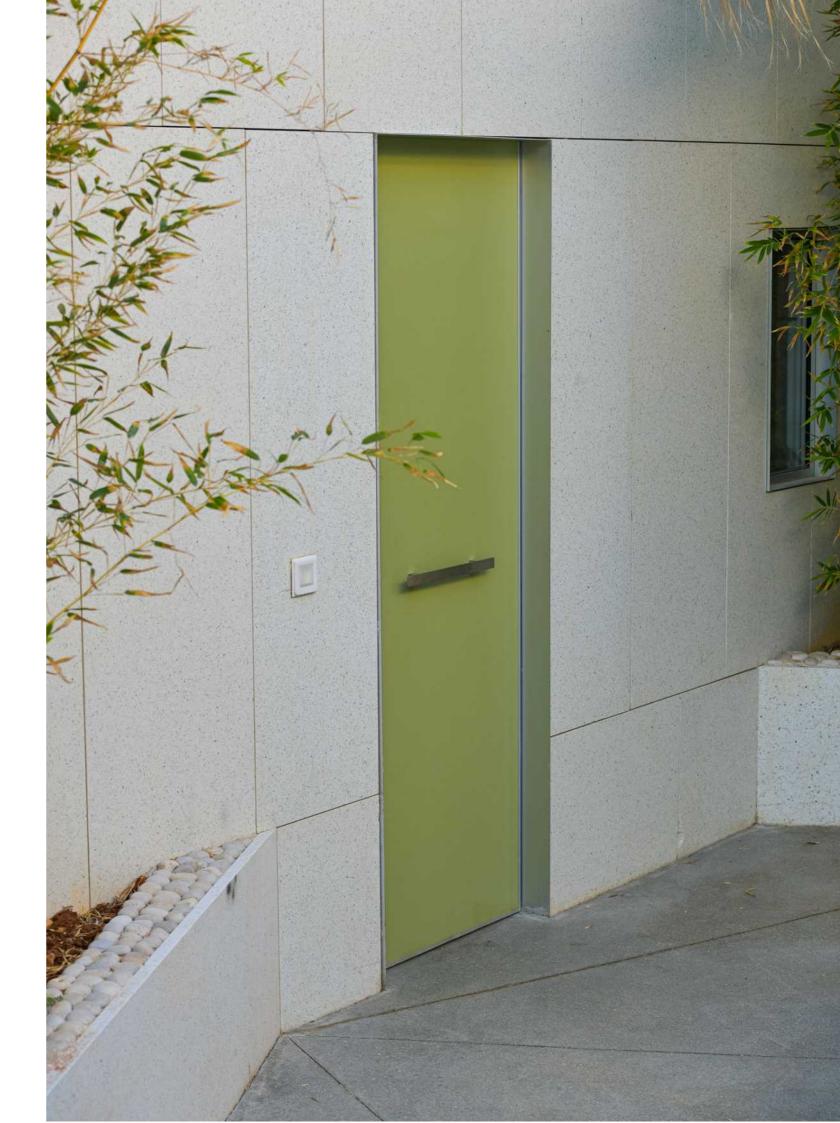
















PR®AL

VANIIES

RESIDENCE BAZAZA



COLOR: POLARIS 2905











VANIIES

RESIDENCE NAIMEH



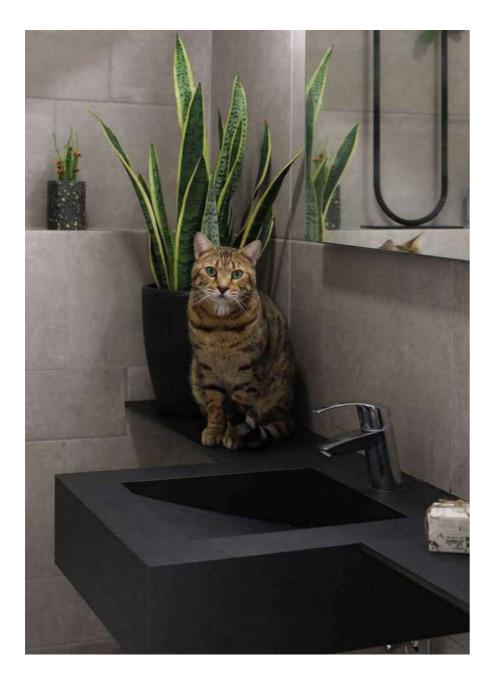
COLOR: ROCKS ARDESIA 1455









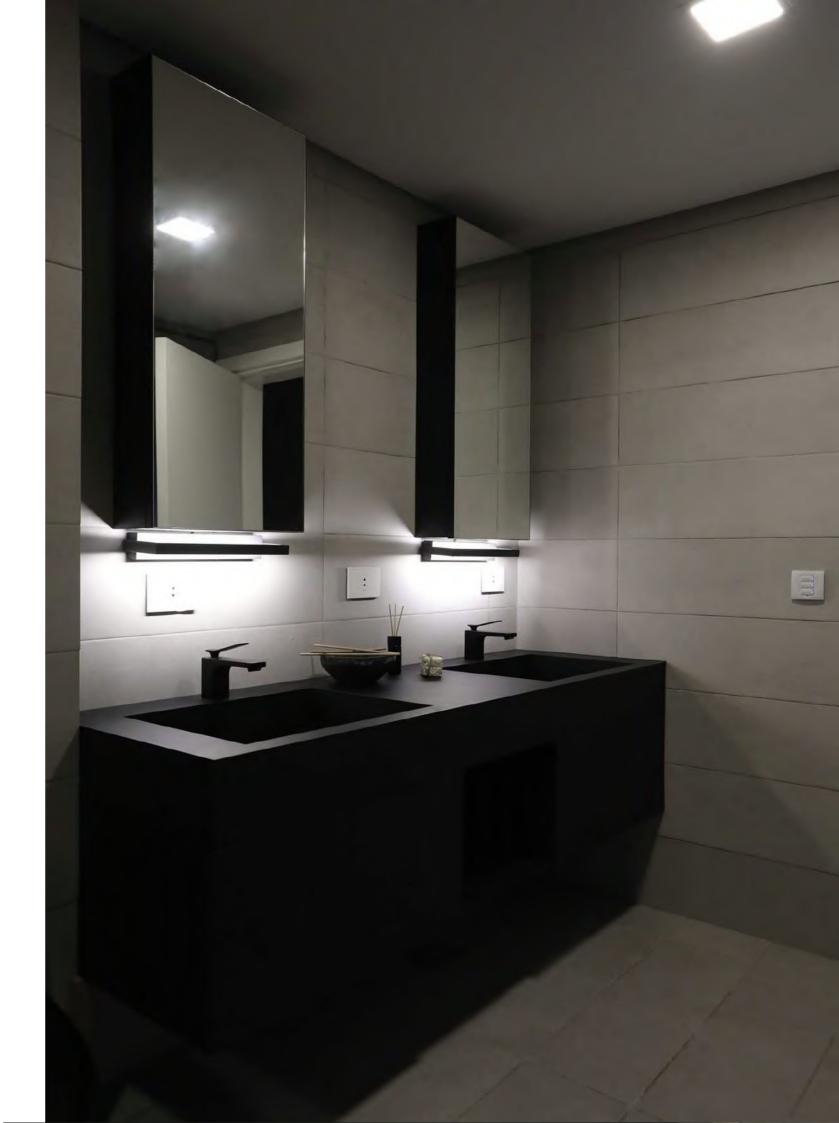












VANIIES

PRIVATE RESIDENCE



COLOR: ROCKS TAMBORA 595

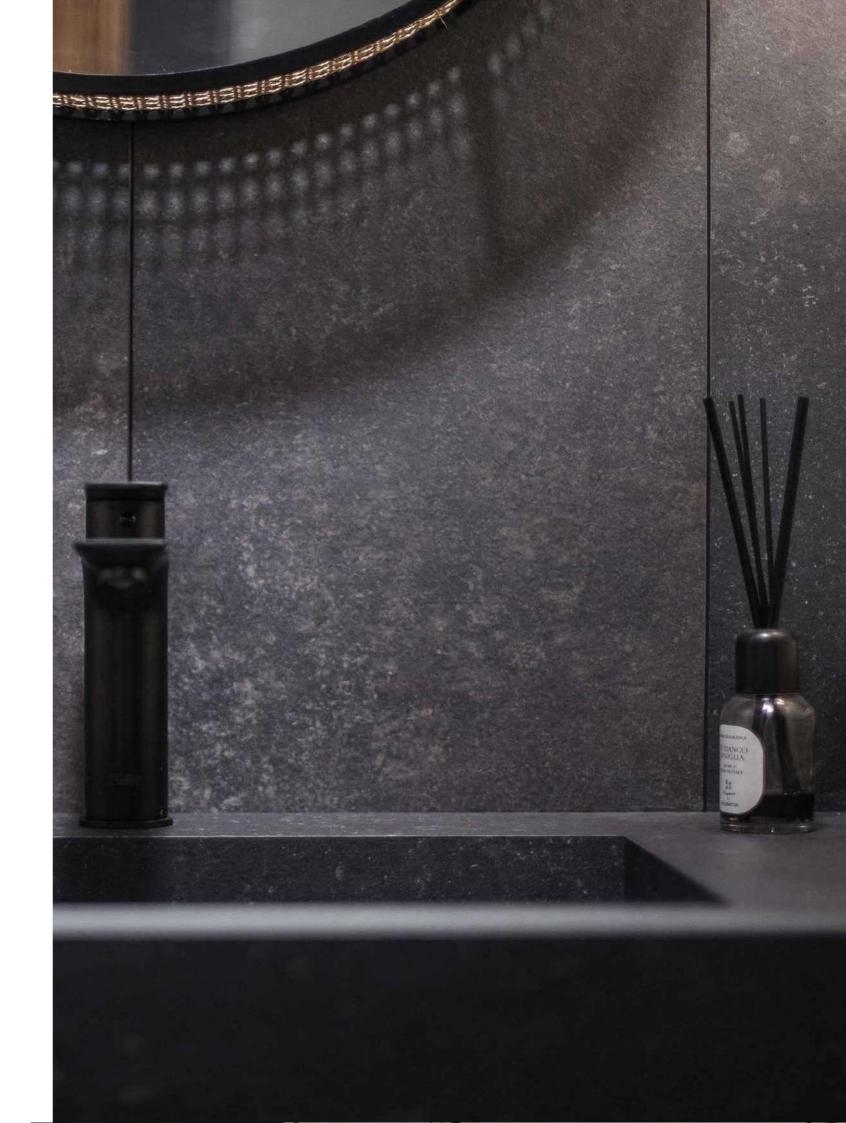












VANIIES

PRIVATE RESIDENCE



COLOR: LEGNI DARK ROVERE PRIMITIVO 669













VANITIES

UBERHAUS

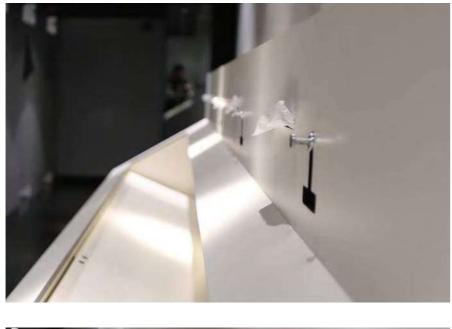


COLOR: MINI BIANCO 810













VANIIES

U ENERGY GYM



COLOR: POLARIS 2902

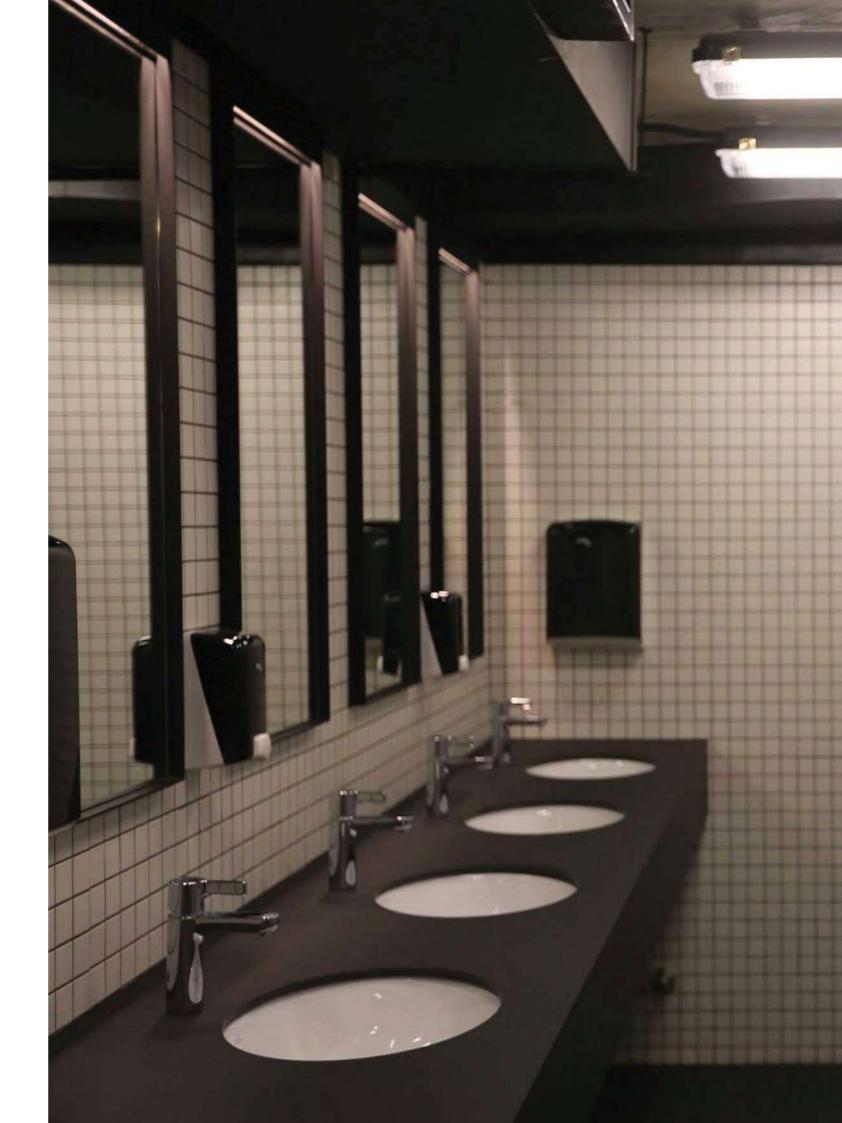






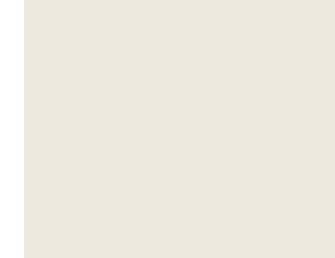






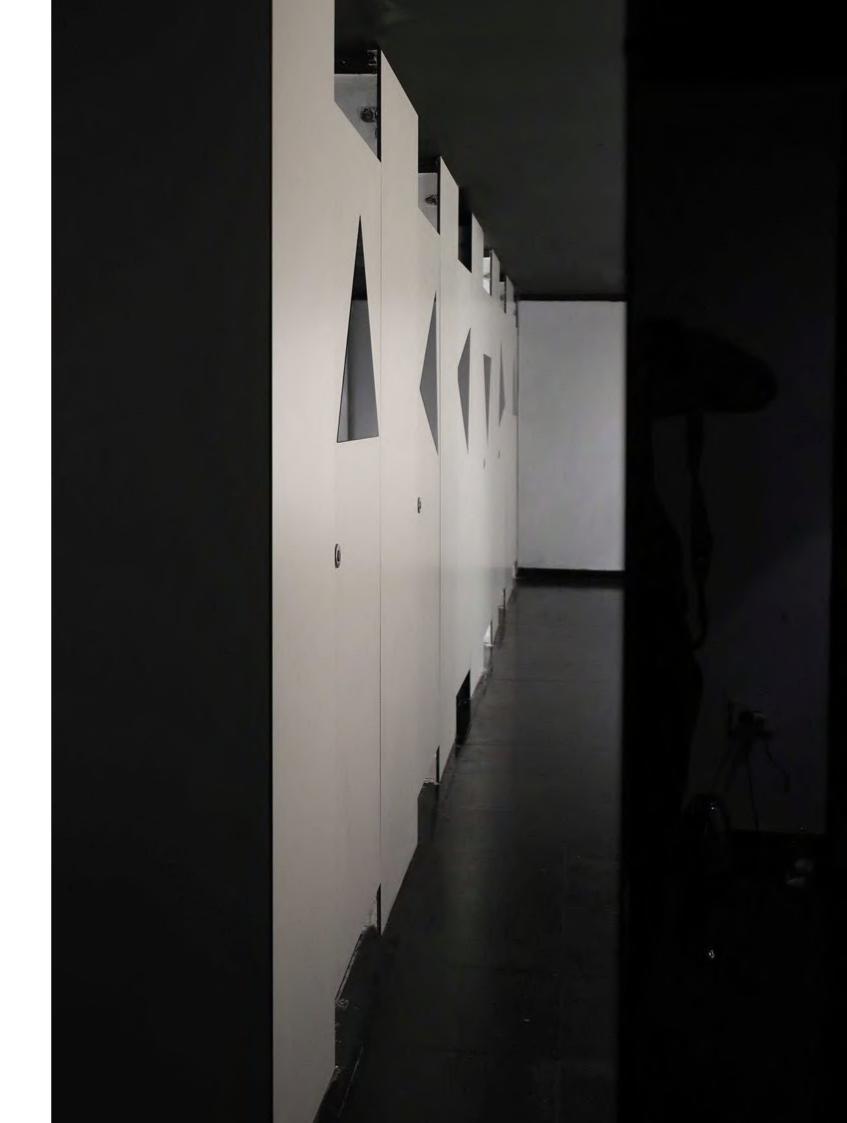
CUBICLES

UBERHAUS

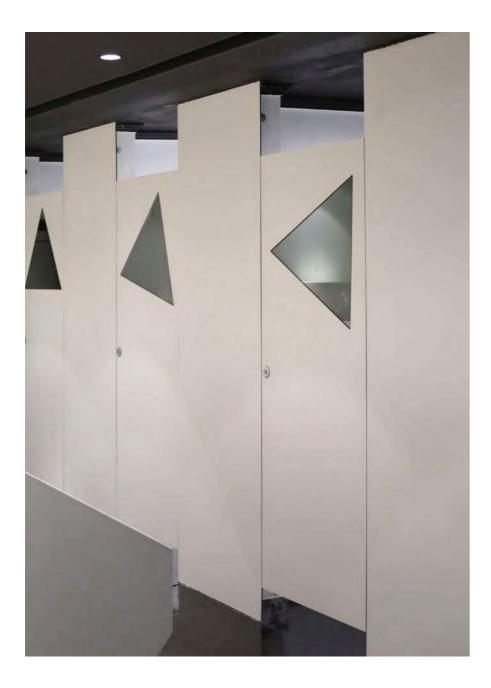


COLOR: MINI BIANCO 810











CUBICLES

U ENERGY

PR©AL

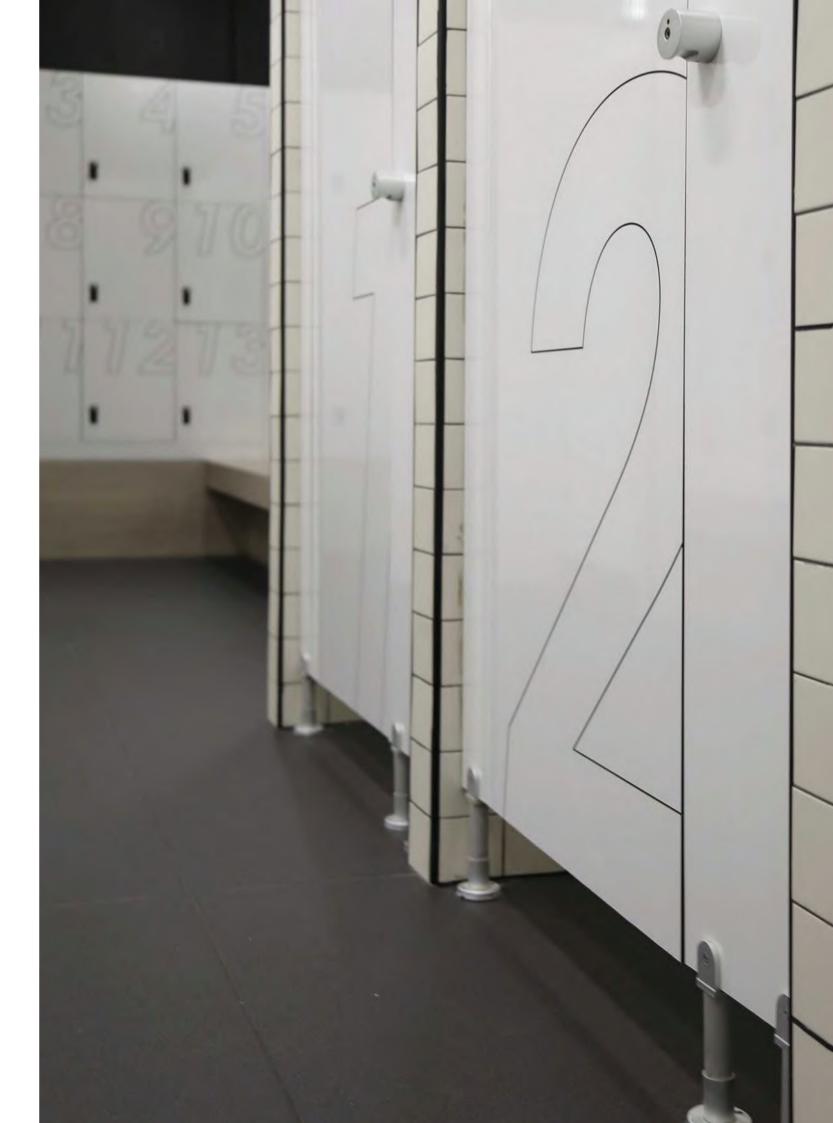
COLOR: BIANCO GHIACCIO 410













COLOR: GIALLO PIPER 860

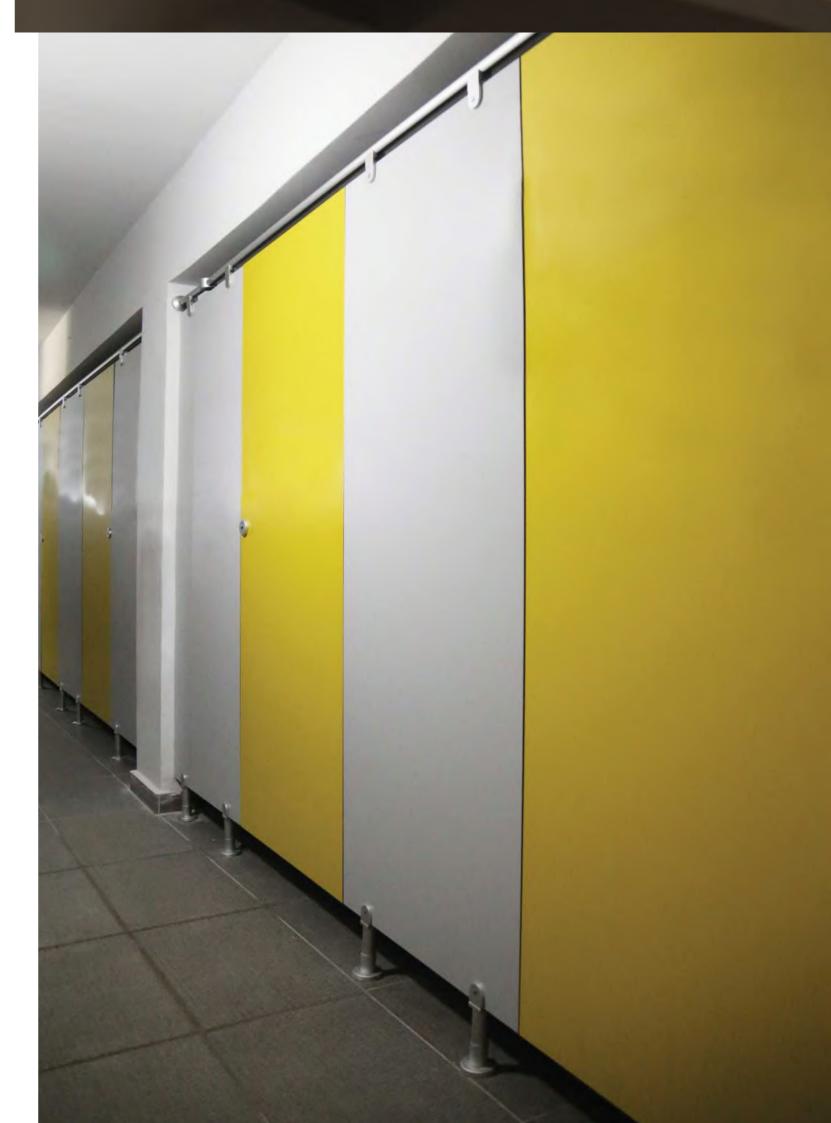










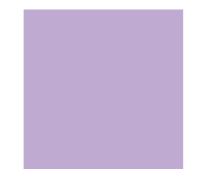


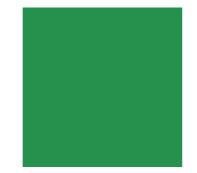


RACHID KARAME SCHOOL











COLOR: LILLA ERICA 425

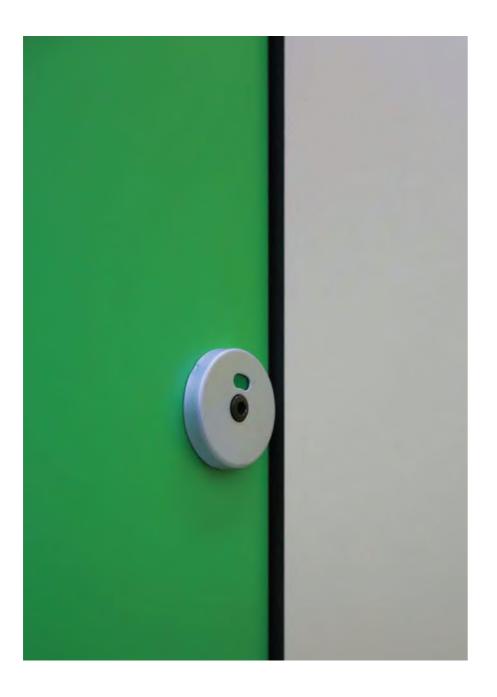
COLOR: VERDE ERBETTA 460













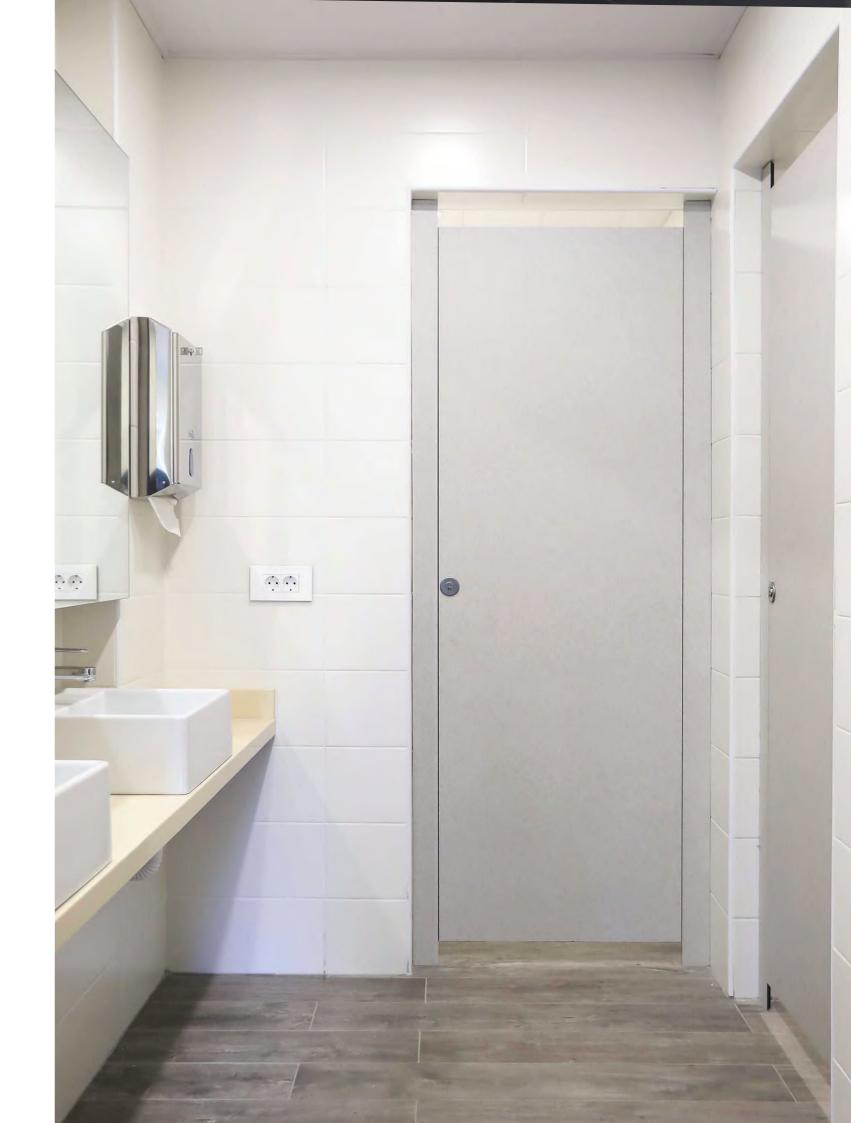
CUBICLES

RESIDENCE AOUN



COLOR: SAMSARA AVORIO 933





PR®AL







PR

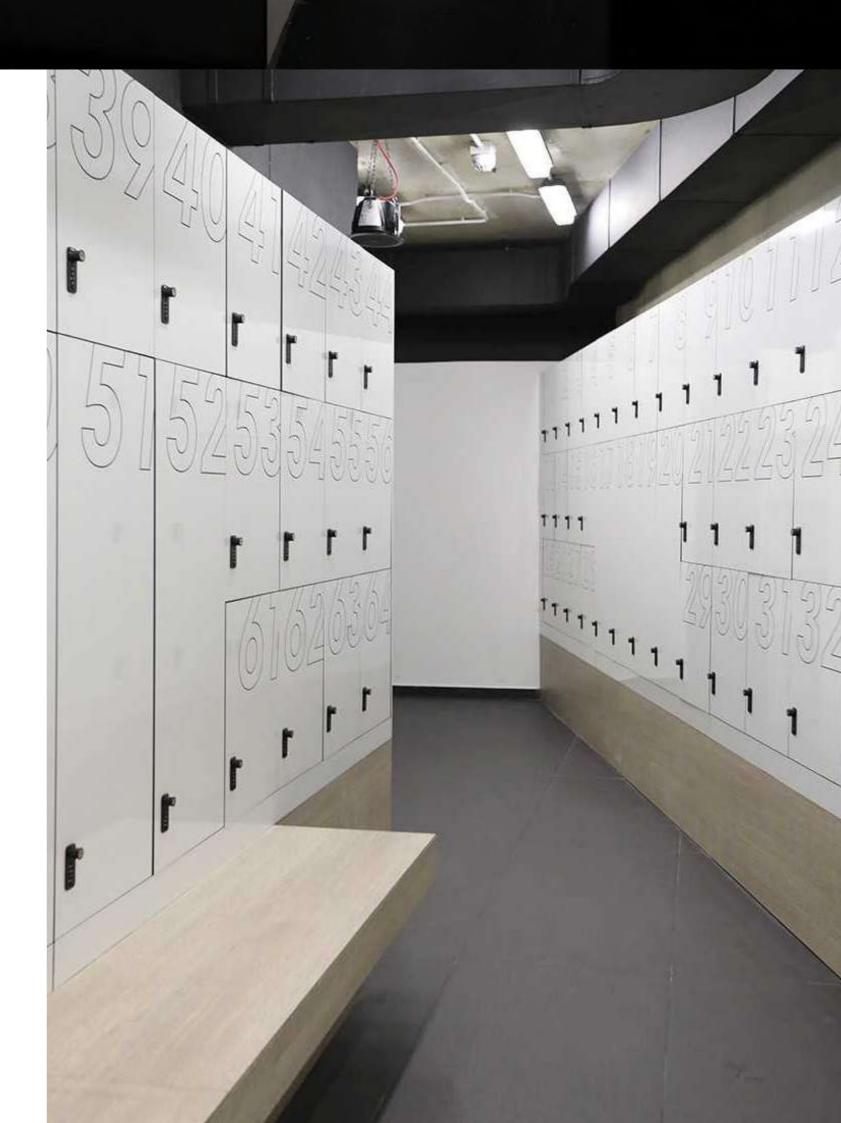
LOCKERS

U ENERGY

PR©AL

COLOR: BIANCO GHIACCIO 410











11

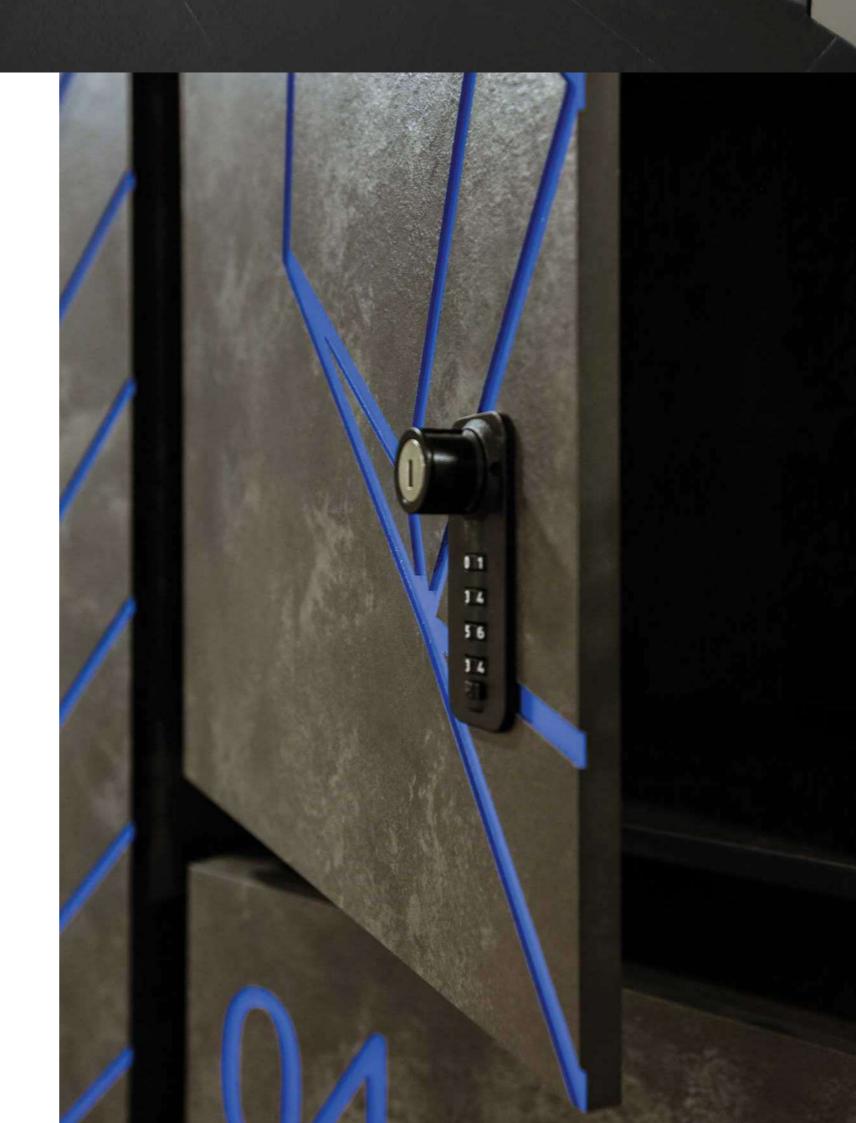
LOCKERS

GRAVITY GYM



COLOR: ROCKS CEMENTO 2810











LOCKERS

HART SHOWROOM



COLOR: BIG BLEU 852



153



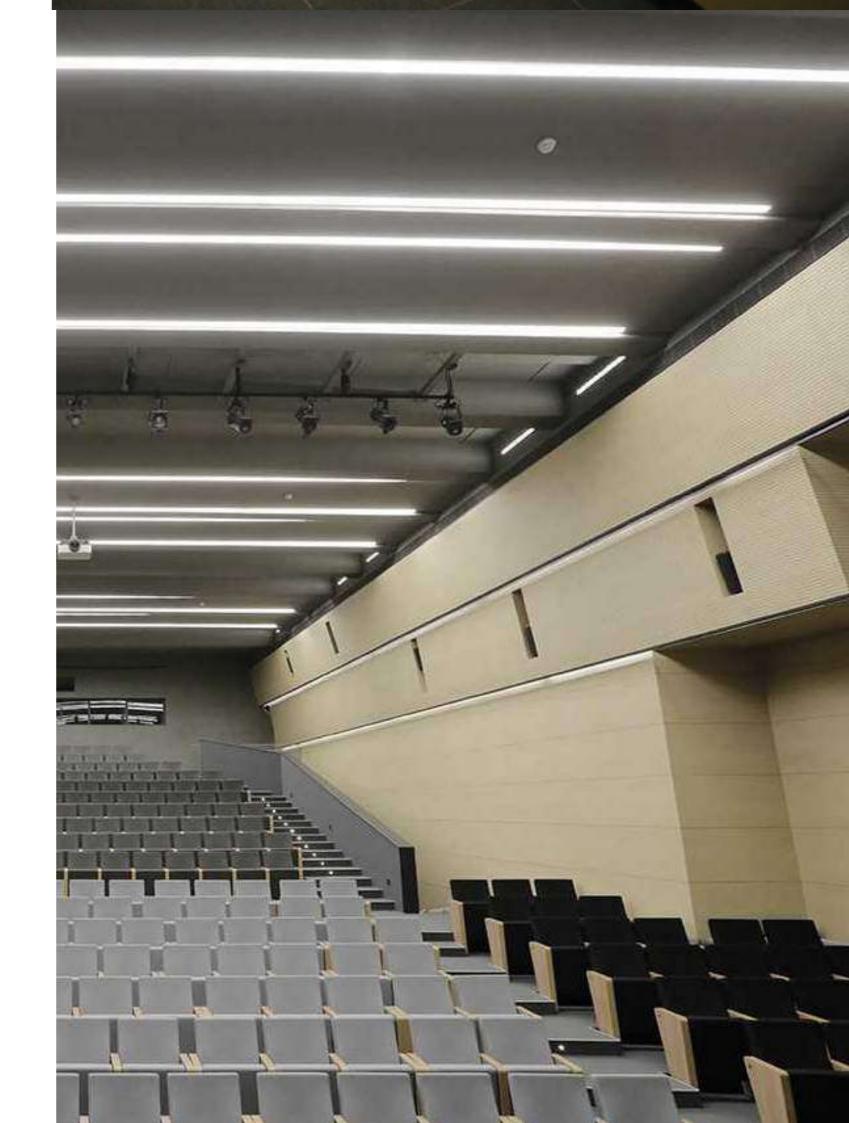
ACOUSTIC

ALBA UNIVERSITY



COLOR: LEGNI LIGHT MAPLE 620

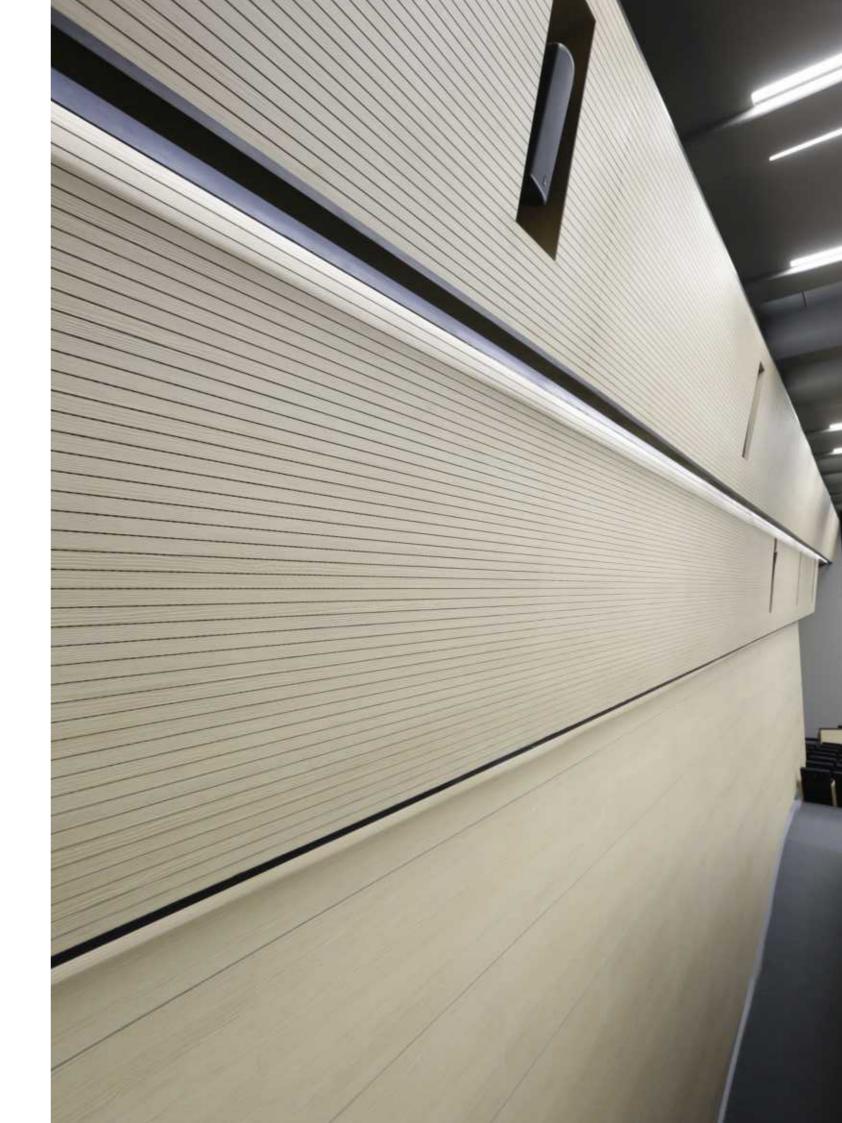




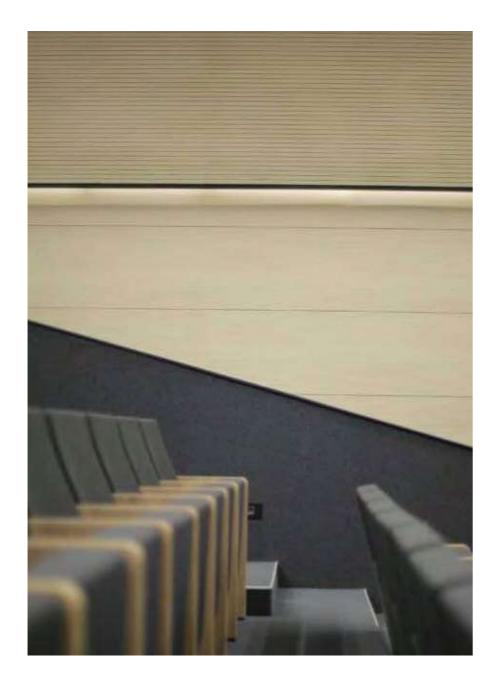








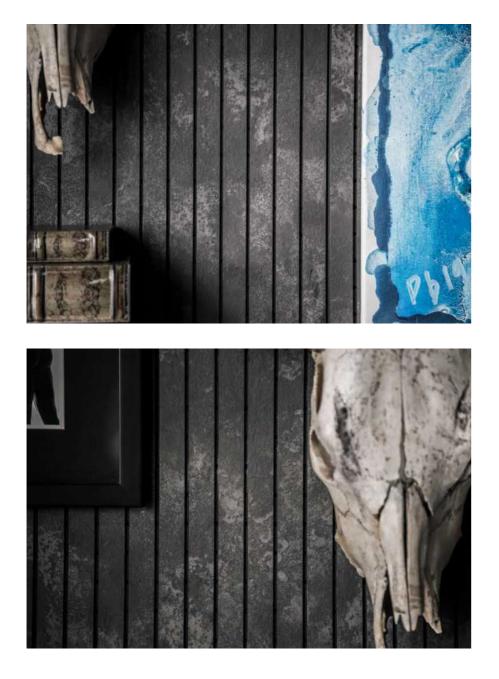


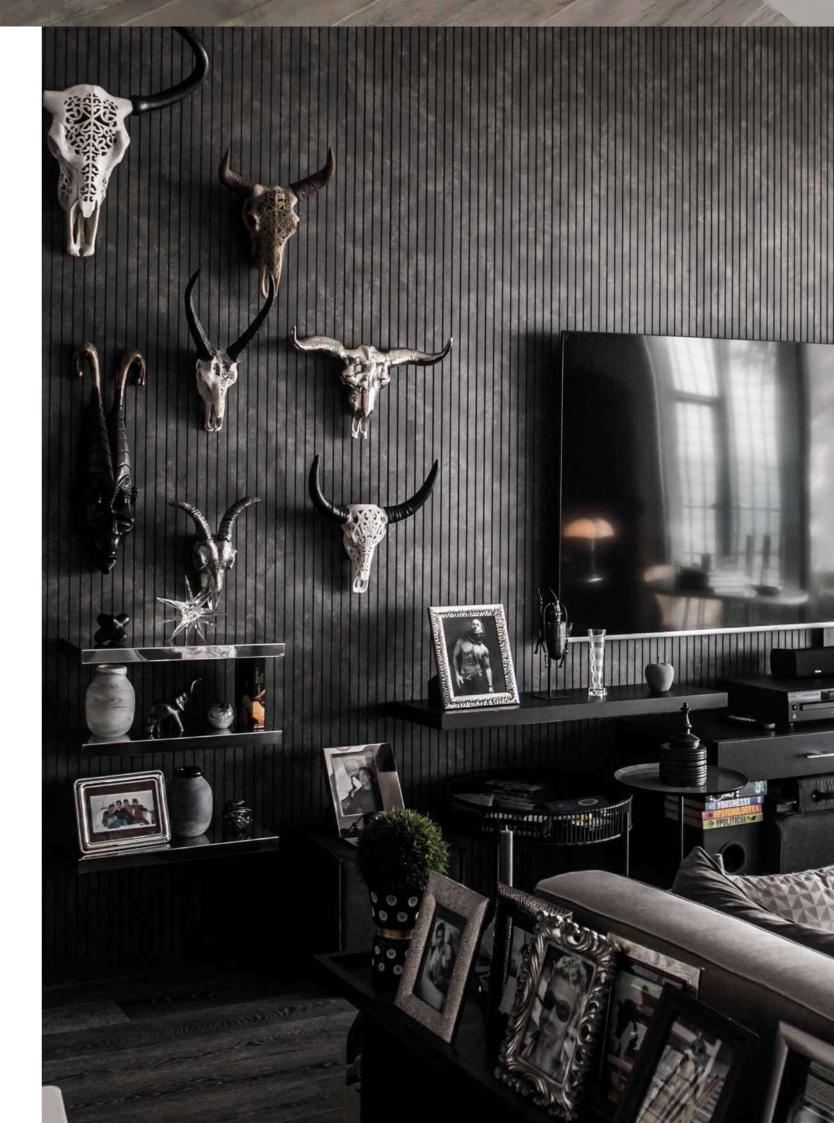












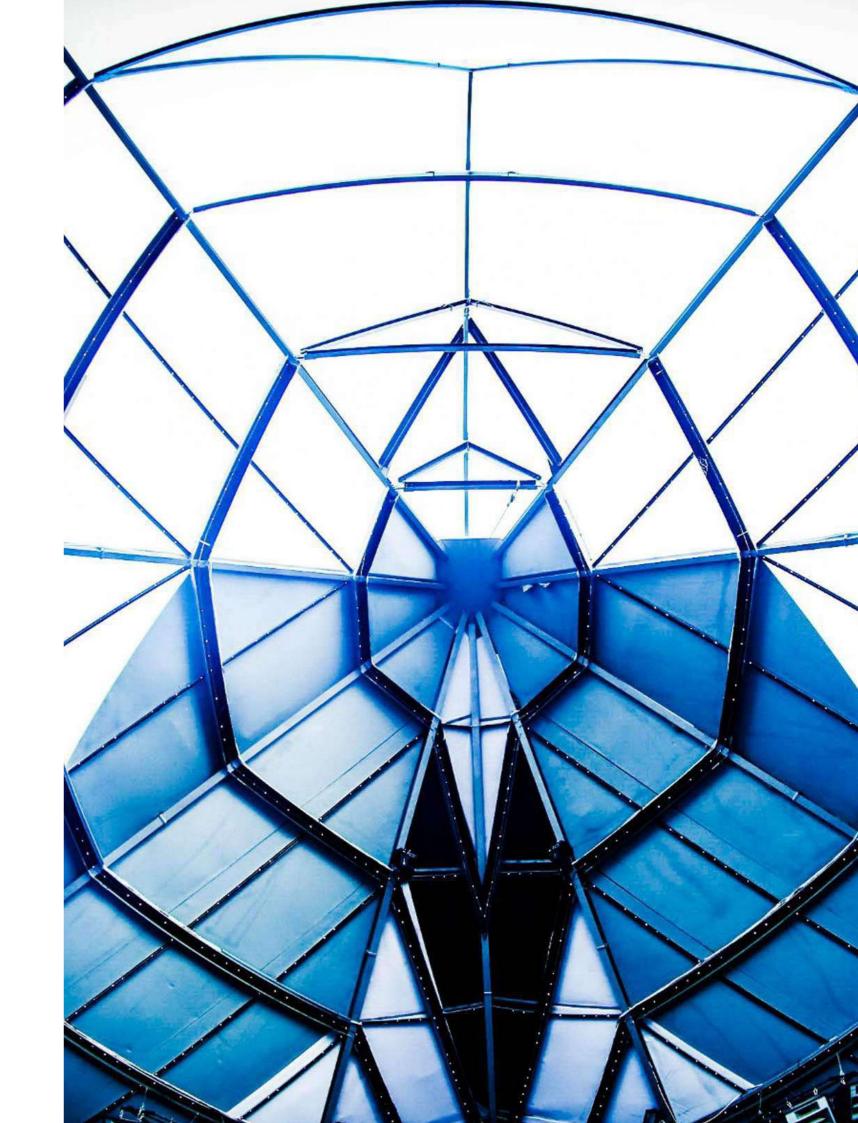
ACOUSTIC

GARTEN



ACOUSTIC PANELS

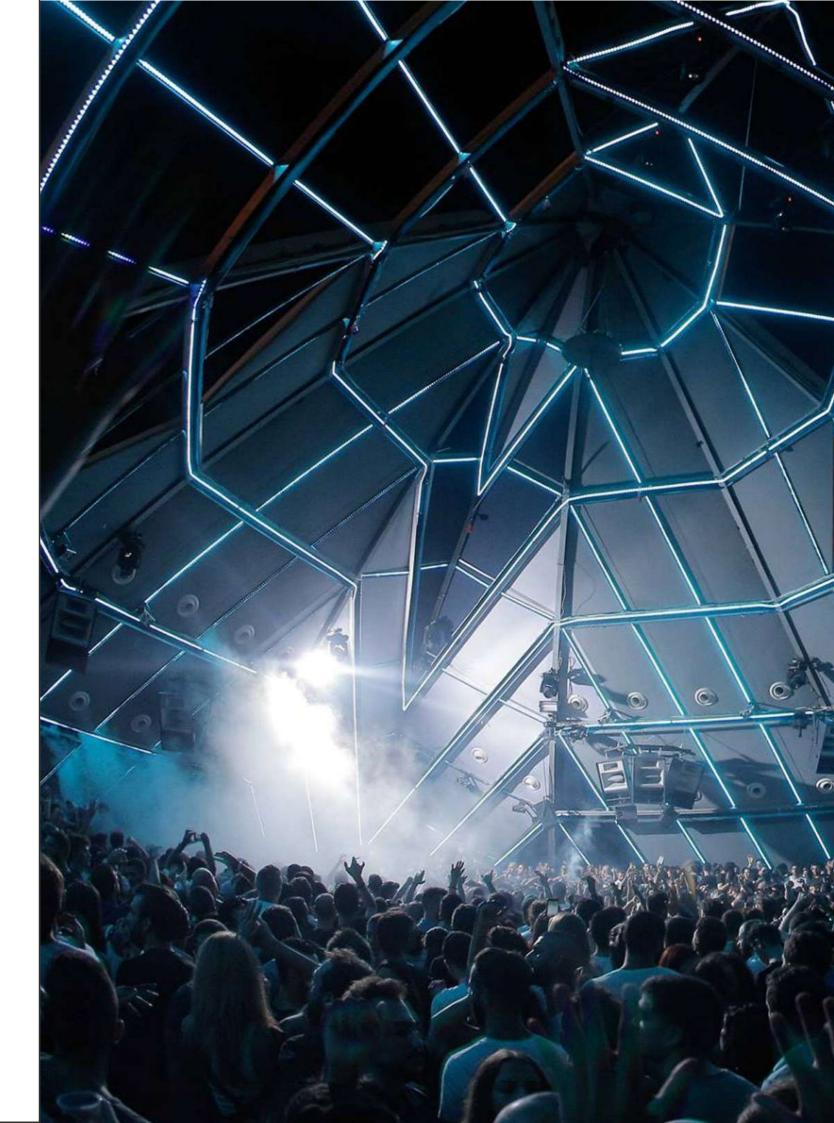












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