

HEAD OFFICES LIMASSOL

14 DEMOKRATIAS, MOUTAGIACA, 4527 LIMASSOL, CY
(+357) 25 212489
GLOBALMARKETING@DELLINAS.EU

PVC GALLERY PAPHOS

36A ARISTOTELI SAVVA, ANAVARGOS, 8025 PAPHOS, CY
(+357) 26 271140

VENTUS DEPARTMENTS

INFO@VENTUSAIR.EU

SALES DEPARTMENTS / GREECE

ATHENS
RHODES
CRETE
THESSALONIKI
EXPORT@DELLINAS.EU
(+357) 25 212489

SCAN ME



For the latest and updated information, visit:
www.dellinas.eu



OVERALL PVC PRODUCTS



Dear Partners and Friends, Upon the opportunity of the presentation of our new catalogue booklet, I would like to thank you for your support through all these years.

The company's experience in the construction sector especially with drywall and knowledge of needs of the market, have enabled us to create and design innovative products with the main goal of facilitating the craftsman, giving excellent aesthetic results and competing with other materials.

The specifications of the PVC material provide us with the ability to compete strongly with wood, aluminum and metal. Most of our products have been registered in industrial designs and in mechanical products and we have an excellent collaboration in mechanical products with the University of Patras. Our main goal is to expand our network not only throughout Cyprus, but worldwide as well, by introducing our products on the global market.

Our immediate plans require a vertical production line of transformation and the recycling of the PVC material, since it is also eco - friendly. Once again, I would like to thank our partners for all these years of support and all those who have not yet given us the opportunity to work together but are motivating us to become better.

Demetris Ellinas
Owner / Manager
D.Ellinas Factory Products LTD

OUR BRANDS:



PVC Gallery has been sculpting extraordinary products since 2009 such as exterior and interior facades, pergolas, fencings, profiles, and cornices.



The forefront of our manufacturing department that excels in the unique design and manufacture of PVC Grilles. Can be seen at hotels, casinos, spas around the world.



The wonderful One-Slot grille that literally leaves architects, interior designers and your guests speechless. Ready to order and custom-made solutions available.



Access Panels sophisticatedly designed to be durable, lightweight, and affordable. Available in Standard or Perforated versions for both ceilings and walls.



The unique design of WCvent products leave a minimalistic end-result, that seamlessly blends with your bathroom environment, cost-effectively.



Skirting boards with unmatched performance and customizability. The Sovatop boards widely range from a short 50mm skirting up to a remarkable 120mm.



Our ProAirKit Systems are designed specifically for hotels, malls, airports, and large corporations seeking for a comprehensive air solution.



07	Specifications
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SPECIFICATIONS

The waterproof, fire-retardant, cost-effective, strong and lightweight choice.

PVC Foam Sheet is a chemically foamed, rigid and lightweight extruded sheet with a closed cell structure, that comes with a smooth matt surface finish on both sides.

- > Low thermal conductivity, good insulator
- > Chemical and corrosion resistant
- > Absorbs vibration and oscillation
- > Weather resistant
- > Waterproof
- > Fire-retardant
- > Cost-effective
- > Strong and lightweight



With a growing environmental consciousness in the marketplace towards using "green" and sustainable materials, we can actively source PVC leftovers throughout production line and recycle them into foam-board PVC panels for your eco-friendly project.

Technical Data

Property	Test Method	Units	Value
Density	DIN 53479	g/cm ³	0.55
Hardness	DIN 53505	Shore 'D'	≥ 42
Water Absorption	DIN 53495	%	≤ 1.0
Tensile strength*	DIN 53455	MPa	≥ 15
Elongation at break**	DIN 53455	%	≥ 15
Modulus of elasticity	DIN 53457	MPa	900 - 1500
Impact strength Izod	ASTM D 256	KJ/ m ²	≥ 9.0
Impact strength Charpy	DIN 53253	KJ/ m ²	≥ 15
Flexural strength	DIN 53452	MPa	> 32
Compressive Strength at 10% Deformation	DIN 53421	MPa	> 6.5
Surface resistivity	ASTM D 257	Ω	> 1 x 10 ¹⁴
Volume resistivity	ASTM D 257	Ω-cm	> 1 x 10 ¹⁵
Dielectric Constant at 1 MHz	ASTM D 150	F/m	1.56
Dielectric strength	DIN 53481	KV / cm	≥ 90
Vicat softening temperature	DIN 53460	°C	≥ 73
Heat Deflection temperature @ 1.8 MPa	DIN 53461	°C	58
Coefficient of Linear Expansion	DIN 53752	mm / m °C	0.08
Thermal conductivity	DIN 52616	W / m K	0.05
Flammability	EN 13501-1	FIGRA 0,2 (W/s) FIGRA 0,4 (W/s)	Class B
Smoke Production	EN 13501-1	SMOGRA (m²/s)	Class s2
Flaming Droplets	EN 13823	pc	Class d0

*15 MPa for free foam sheet with typical density 0.7 g/cc
 * 13 MPa for free foam sheet with typical density 0.55 g/cc

** 15% for free foam sheet with typical density 0.7 g/cc
 ** 13% for free foam sheet with typical density 0.55 g/cc



Euro Air Textile Materials (HDC and DFC-line) are certified and approved according to:

B-s1, d0

DIMENSIONS

Available sheet sizes and thicknesses in black and white variations.

Dimensions	122x244	122x300	150x300	150x200	200x200	200x300	200x400
Thickness							
3mm	●						
5mm		○					
8mm		○					
10mm	○	○	○				
12mm	● ○	● ○	● ○	○	○	●	
13mm		○				○	
15mm	○	○	○				
18mm	○	● ○	○			○	○
25mm	○	○	○				
30mm	○						

PVC White Variants

PVC Panels are available in natural white. Not super white because the material is recycled and can vary from panel to panel.



Color Finishes

Due to its smooth surface the PVC sheets can be easily painted and maintained. Your imagination is the only limit.



Ceiling Mount Access Panels.



ED-APC-SD01
Standard PVC Access Panel A100

- Easy to install.
- No hitches to break.
- Level to the ceiling.
- No compound needed.
- Custom sizes.
- Custom sizes.
- Competitive prices.



ED-APC-PE01
Perforated PVC Access Panel (2 products in 1)

- All the Standard Access features plus:
- Custom perforation according to free area required.
- Filter adjustment (optional).



ED-APC-CR01
Corridor Access Panel A100

- Overlapping custom size panels give you access to ceiling in big areas according to project needs.



Custom-made access panels

- Made-to-order solutions.
- Custom Made Access Panels are our specialty we have the technical expertise to manufacture any custom panel to suit your requirements or application.

Wall Mount Access Panels.



ED-APW-TH01
Thermoprosopsis Access with PVC Frame (Hinges & Push Button)

- Join the PVC frame with the exterior polystyrene.
- A smooth gap of 2mm without any frame.
- Paint or make any other finish as desired.



ED-APW-TH02
Thermoprosopsis Access with PVC Frame (Hinges & Universal Lock)

- All the Thermoprosopsis Access features plus:
- Opens only with a special key by authorised personnel.

For more information on our **Easyax**

VISIT OUR WEBSITE
www.easyax.com

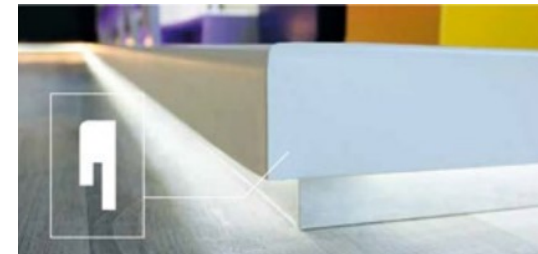
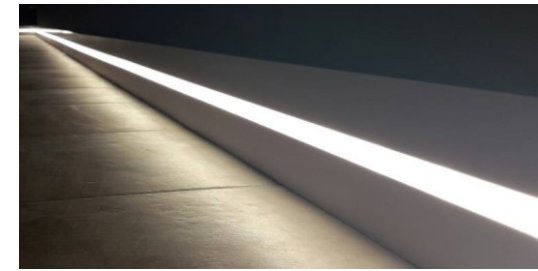
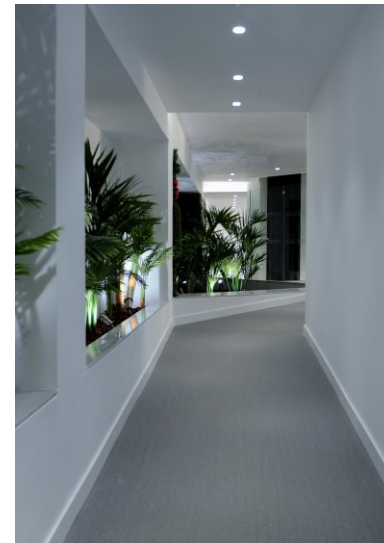
OR

CALL US ON
(+357) 25 310 565

Easyax™ Access Panels are sophisticatedly designed to be durable, lightweight, and affordable. Available in Standard or Perforated (2-in-1 product) versions for both ceiling and wall applications. Customisable with a plethora of finishes.

Exterior & Interior use. Available sections.

- 100% waterproof material – does not rot.
- Skirting available in various thicknesses, dimensions – custom-made to fulfil the client's requirements.
- Engraved channel for LED strip profiles.
- Adoptable to any type of paint and painting tools.
- Flame retardant material (self-extinguishing ability 5 sec).
- Easy and quick installation.
- Clear aesthetic result.
- Recycled material.
- Low cost.



HOW TO ORDER CODE DIMENSIONS (HEIGHT) THICKNESS LINEAR METERS FOR CUSTOM ORDERS SEND DRAWING MUST PAINTED (before installation)

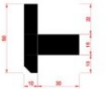
*For custom order present the dimensions of profile.

*For floor skirting with led, we need the exact dimensions of aluminum profile.

PROFILES

Available sizes. Grouped by PVC Thickness.

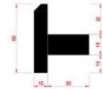
10MM SERIES



HP02
H 50mm



HP04
H 50mm



HP08
H 50mm



LINES
H 70mm



LINE7
H 70mm

12MM SERIES



HP15
H 60mm
L 75mm



HP19
H 50mm
L 75mm



HP20
H 50mm
L 50mm

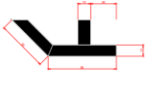


HP23
H 70mm



HP30
H 70mm

13MM SERIES



HP09



HP10



HP11



HP12



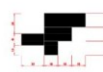
HP18



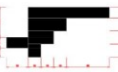
HP24



HP25



HP26



HP27



HP28

25MM SERIES



PA700



PC900



PF600



PR500

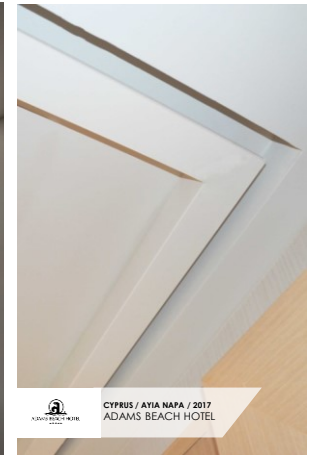


PS800

- Ideal for exterior and interior use.
- 100% waterproof material – does not rot.
- Adoptable to any type of paint and painting tools.
- We can offer you various custom-made sections.
- Flame retardant material (self-extinguishing ability 5 sec).
- It can be combined with gypsum board providing a perfect finish.
- Engraved channel for LED strip profiles.
- Easy and quick installation.
- Recycled material.
- Low cost.



SIAMATRAS
GREECE / THESSALONIKI / 2019
SIAMATRAS OFFICES



ADAMS BEACH HOTEL
CYPRUS / AYIA NAPA / 2017
ADAMS BEACH HOTEL



NISSIBLU
CYPRUS / AYIA NAPA / 2019
NISSIBLU BEACH RESORT



WYNDHAM GRAND
GREECE / CRETE / 2019
WYNDHAM GRAND CRETE
MIRABELLO BAY

HOW TO ORDER → CODE → LINEAR METERS → FOR CUSTOM ORDERS → SEND DRAWING

* For custom order send us all the dimensions of profile.

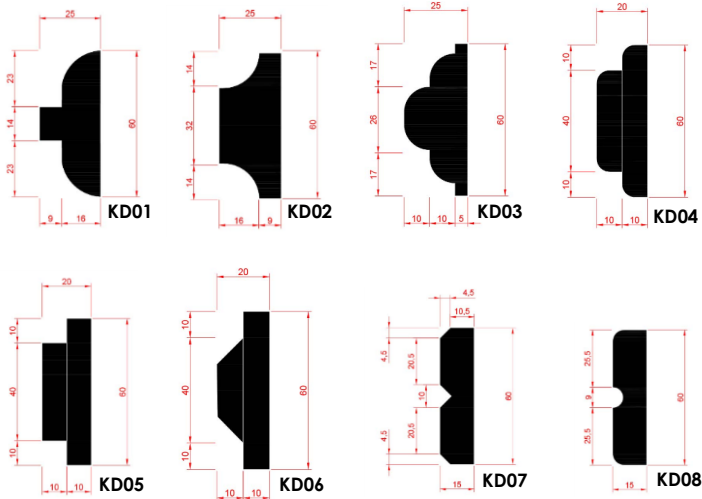


CORNICES

Available sizes & designs.

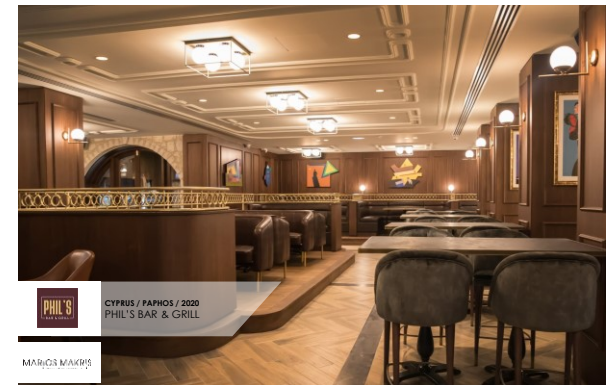
Made by Drilling Tools

- Ideal for exterior and interior use.
- 100% waterproof material – does not rot.
- Adoptable to any type of paint and painting tools.
- We can offer you various custom-made sections.
- Flame retardant material (self-extinguishing ability 5 sec).
- It can be combined with gypsum board providing a perfect finish.
- Engraved channel for LED socket.
- Easy and quick installation.
- Recycled material.
- Low cost.



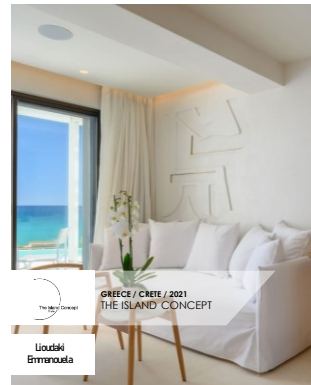
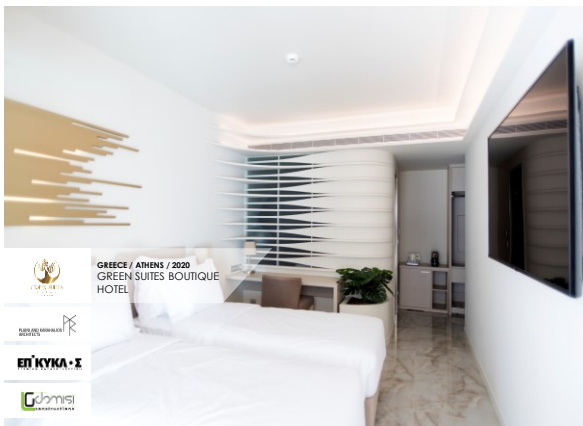
HOW TO ORDER → CODE → LINEAR METERS → FOR CUSTOM ORDERS → SEND DRAWING

*For custom orders with Drilling tools send us all the dimensions (sections) of cornice.
 *For custom orders with Mold tools send us all the dimensions (sections) of cornice
 [max size of blade 43mm (H) x 25mm (L)].

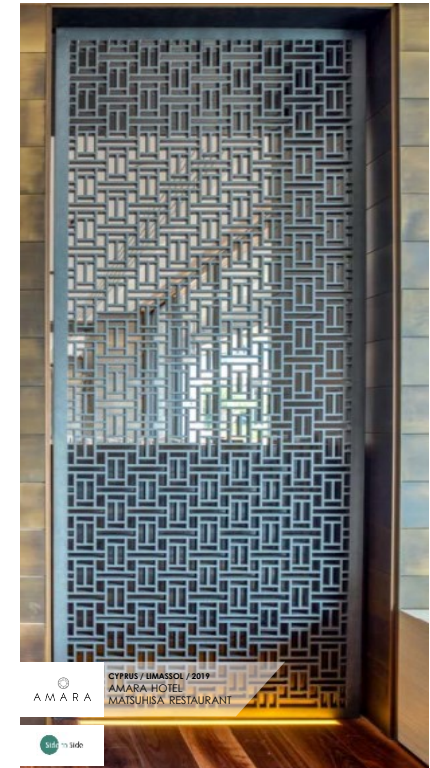
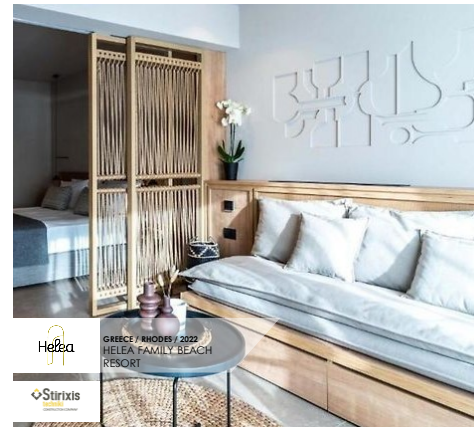
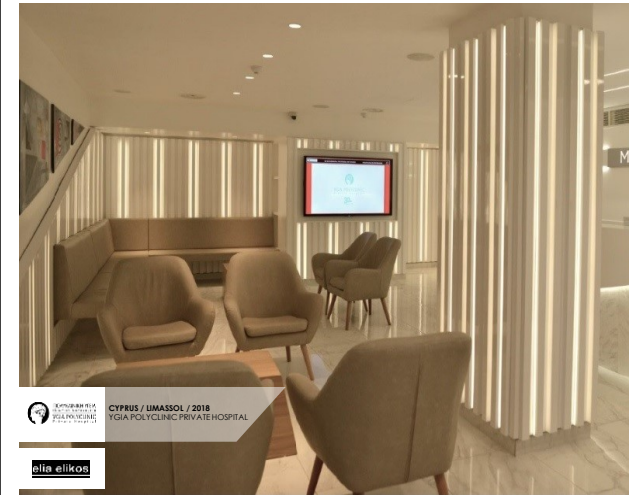


INTERIOR DECORATION

Shape and love the space you live in.



- 100% waterproof material – does not rot.
- Due panels come in a variety of sizes to suit client's needs.
- We can offer you perforated or engraved solutions in custom-made or standard designs from our Design Panels 245+ catalogue.
- Due panels can be used on roofs, walls, columns and separation panels.
- Easy and quick installation on existing surface and metal structure.
- No maintenance is required after installation.
- Adoptable to any type of paint and painting tools.
- Flame retardant material (self-extinguishing ability 5 sec).
- Clear aesthetic result.
- Recycled material.
- Lightweight material.



HOW TO ORDER SEND DRAWING DIMENSIONS OF AREA DESIGN CODE FROM 245+ CATALOGUE TECHNICAL PROPOSAL*

* We will propose the metal structure technical details.

BUILDING FACADE

Transforming buildings to sculptures.

- 100% waterproof material – does not rot.
- Due panels come in a variety of sizes to suit client's needs.
- We can offer you perforated or engraved solutions in custom-made or standard designs from our Design Panels 245+ catalogue.
- Easy and quick installation on existing surface and metal structure.
- No maintenance is required after installation.
- Adoptable to any type of paint and painting tools.
- Flame retardant material (self-extinguishing ability 5 sec).
- Clear aesthetic result.
- Recycled material.
- Lightweight material.



GREECE / ATHENS / 2019
THE DUKE BOUTIQUE SUITES
GREEK RESORT DEVELOPMENTS



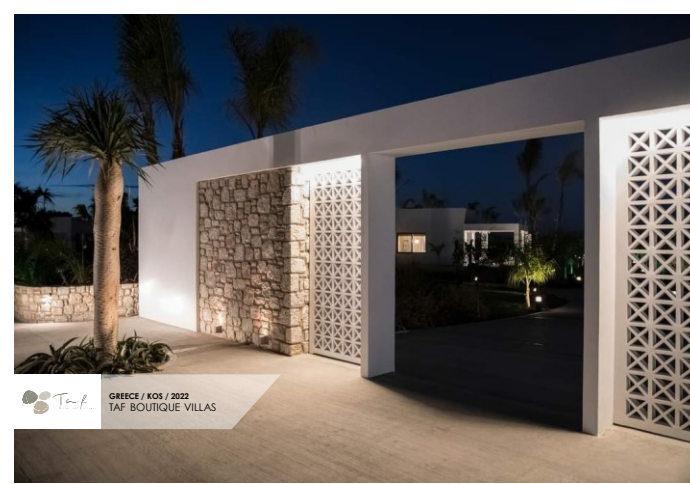
GREECE / ATHENS / 2020
LIDORAKIS LIFESTYLE APARTMENTS
AXATHI



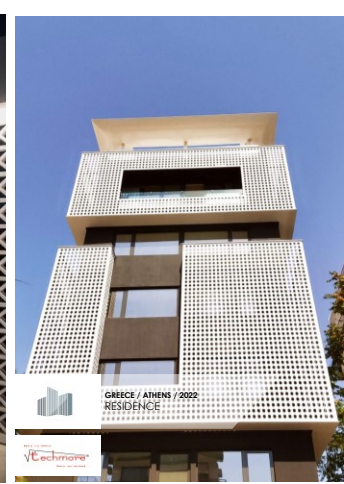
CYPRUS / LIMASSOL / 2022
CAPTAIN'S CABIN
UNEN



GREECE / CRETE / 2020
PEPPER SEA CLUB
peppercor architects



GREECE / KOS / 2022
TAF BOUTIQUE VILLAS
TAF



GREECE / ATHENS / 2022
RESIDENCE
Vachonier



GREECE / KALAMATA / 2022
ELITE AQUA CLUB
ELITE AQUA CLUB



GREECE / HALKIDIKI / 2020
MASOUTIS - NIKITI
MASOUTIS



GREECE / POROS / 2022
BAR SEEN
DS



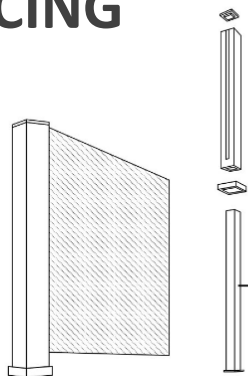
CYPRUS / PAPHOS / 2022
CLIFF SOCIAL
CLIFF SOCIAL

HOW TO ORDER SEND DRAWING DIMENSIONS OF AREA DESIGN CODE FROM 245+ CATALOGUE TECHNICAL PROPOSAL*

* We will propose the metal structure technical details.

FENCING

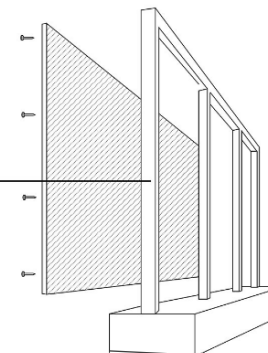
Type A.



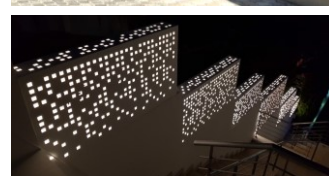
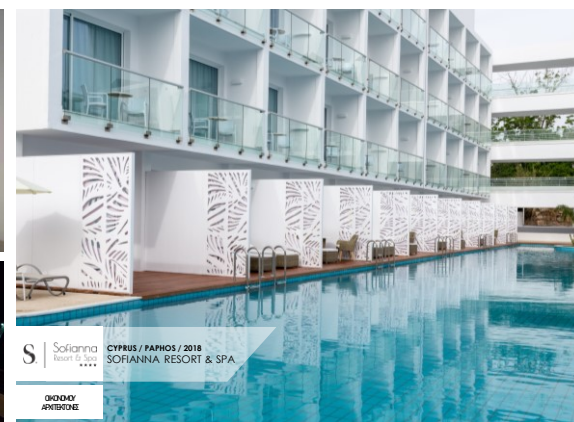
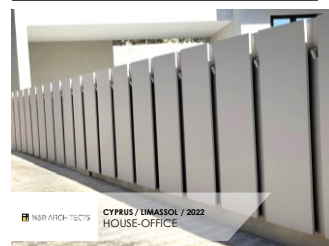
- 100% waterproof material – does not rot.
- Custom or standard designs can be perforated on our PVC panels.
- Adoptable to any type of paint and painting tools.
- No maintenance is required after installation.
- Flame retardant material (self-extinguishing ability 5 sec).
- All the fastening accessories are provided.
- Same look on both sides.
- Easy and quick installation.
- Clear aesthetic result.
- Maximum height 150cm.
- Recycled material.
- Resistance to wind pressure.

FENCING

Type B.



- 100% waterproof material – does not rot.
- Custom or standard designs can be perforated on our PVC panels.
- Adoptable to any type of paint and painting tools.
- No maintenance is required after installation.
- Flame retardant material (self-extinguishing ability 5 sec).
- Metal structure needed for installation.
- 3 ways for installation sides look.
- Easy and quick installation.
- Clear aesthetic result.
- Suitable for any height.
- Recycled material.
- Resistance to wind pressure.



HOW TO ORDER → SEND DRAWING → DIMENSIONS (HEIGHT) → DIMENSIONS (LINEAR METERS) → CORNERS → DESIGN CODE FROM 245+ CATALOGUE

HOW TO ORDER → SEND DRAWING → DIMENSIONS OF AREA → DESIGN CODE FROM 245+ CATALOGUE → TECHNICAL PROPOSAL*

* We will propose the metal structure technical details

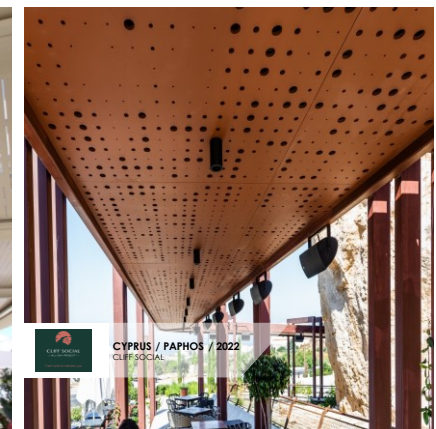
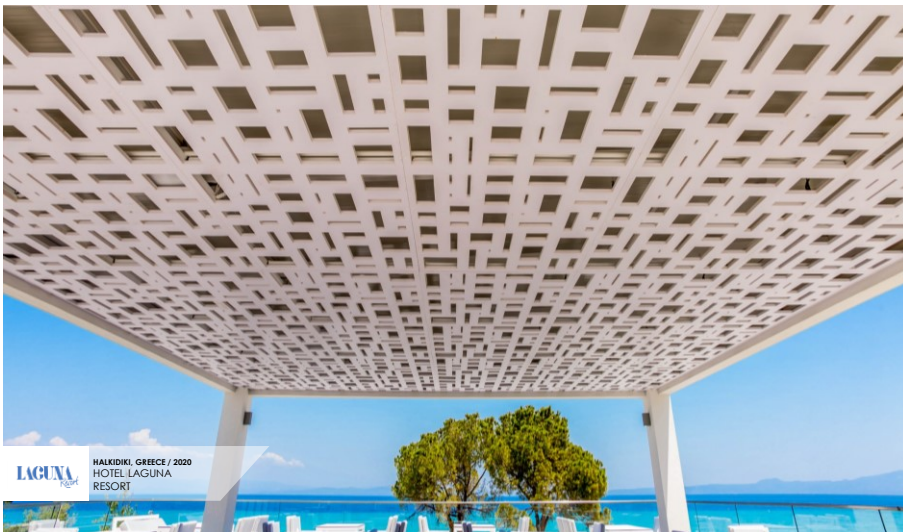
PERGOLA

Create a shed that reflects your personality.



- 100% waterproof material – does not rot.
- Custom or standard designs can be perforated on our PVC panels.
- Adoptable to any type of paint and painting tools.
- No maintenance is required after installation.
- Flame retardant material (self-extinguishing ability 5 sec).
- Metal structure needed for installation.
- 3 ways for installation sides look.
- Easy and quick installation.
- Clear aesthetic result.
- Suitable for any height.
- Recycled material.
- Resistance to wind pressure.

PLACE YOUR ORDER ONLINE
<https://pvc.gallery/>
 OR
 CALL US ON
 (+357) 25 212 489



HOW TO ORDER → SEND DRAWING → DIMENSIONS OF AREA → DESIGN CODE FROM 245+ CATALOGUE → TECHNICAL PROPOSAL*

* We will propose the metal structure technical details.



VENTUS
CUSTOM AIR TECHNOLOGIES

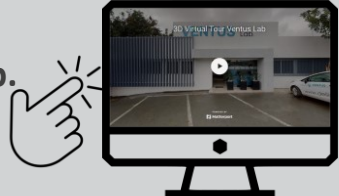
Ventus Air Technologies is a Limassol based company specialising in the design and manufacture of PVC Grilles & Diffusers through its cutting-edge facilities.

Due to its modern facilities and high-skilled production team, it is able to produce high-quality products and custom-made constructions.

Ventus is a subsidiary company of D. Ellinas Factory Products Ltd, a well-known, innovative manufacturing industry, established in 2009.

It has firmly entered the sphere of architects, interior designers, mechanical engineers, consultants and construction companies. producing modern-design and innovative products with competitive prices, short delivery time and excellent services.



3D Virtual Tour Ventus Lab. 

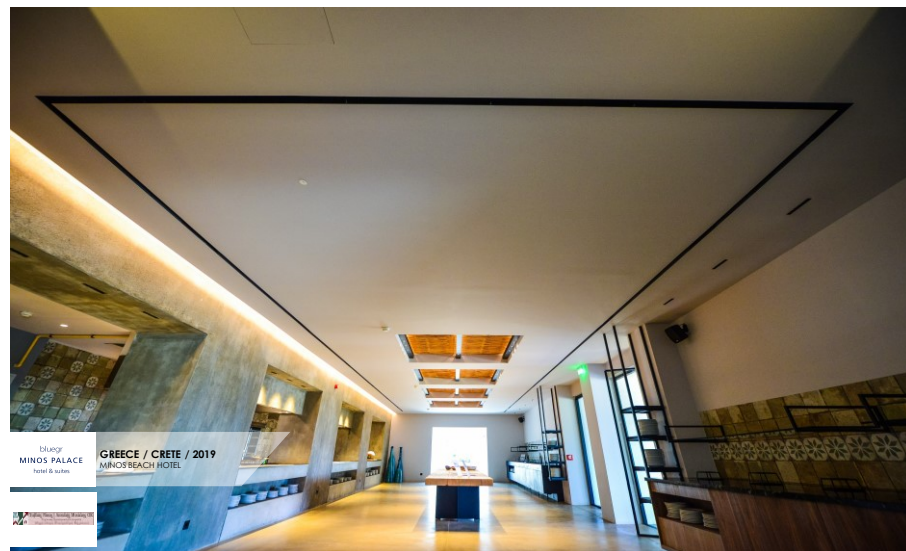
www.ventusair.eu

C2020 CEILING

Straight, Angled or Circular.



- Seamless Wall Grille System.
- Exceptional Aesthetic Feel.
- Designed for heating & cooling applications.
- Outstanding Performance with high volume and low noise.
- Easy finishing procedure.



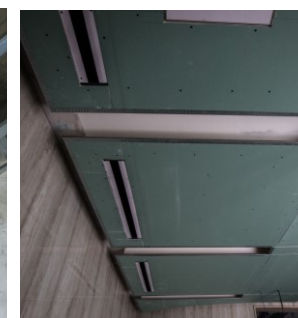
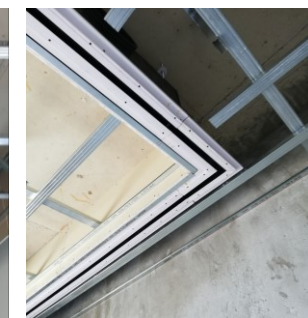
GREECE / CRETE / 2019
MINOS BEACH HOTEL



CYPRUS / PROTARAS / 2022
CHRYSOMARE BEACH HOTEL & RESORT

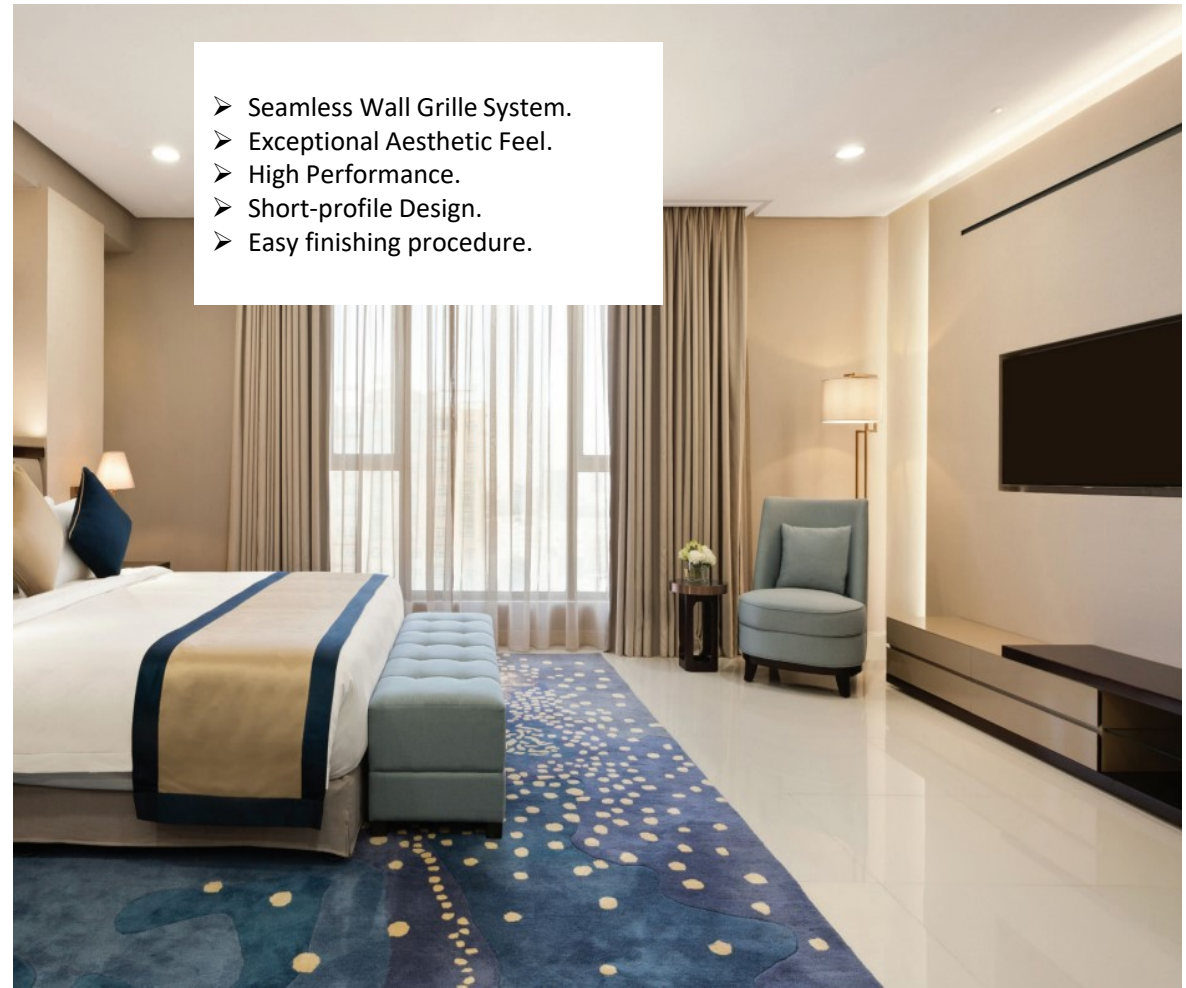


CYPRUS / PAPHOS / 2019
LIVIMARE HOTEL

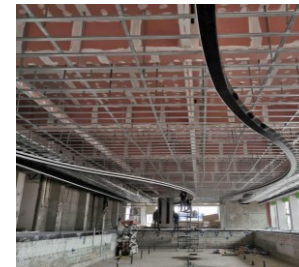


C2020 VERTICAL

Straight or Curved.



- Seamless Wall Grille System.
- Exceptional Aesthetic Feel.
- High Performance.
- Short-profile Design.
- Easy finishing procedure.

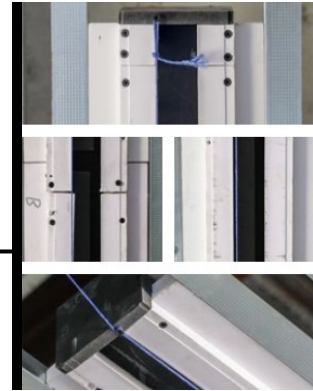


FINISHING PROCESS C2020



1 The installation take place between the spaces of the metal gypsum board by using threaded rods, according specification.

2 The whole system is aligned with a suture or Laser.



3 Minor corrections at the bottom part of the system for a perfect elegant finishing. At the connection points a slightly sanding it may be using a sandpaper.

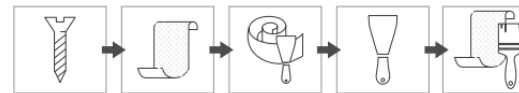


4 The finishing process follows.



PVC TO PLASTERBOARD JOINT PROCEDURE

To prevent cracks and to provide the best finish between PVC foam-board and plasterboard joint, a special procedure described below should be followed.



STEP 1

Use double threaded screws to fasten PVC grille in place and secure a tight fit along with the plasterboard.

STEP 2

Slightly scab the PVC surface to make it rougher using sandpaper. Fill the small gap between PVC surface and gypsum-board by applying a thin and even layer of the special joint filler compound.

STEP 3

Instantly after step 2 and when compound is still wet, place and stick a special textile fiber glass joint tape on it and let it dry.

STEP 4

Apply a thin and even layer of the special joint filler compound on top of fiber glass joint tape and let it dry.

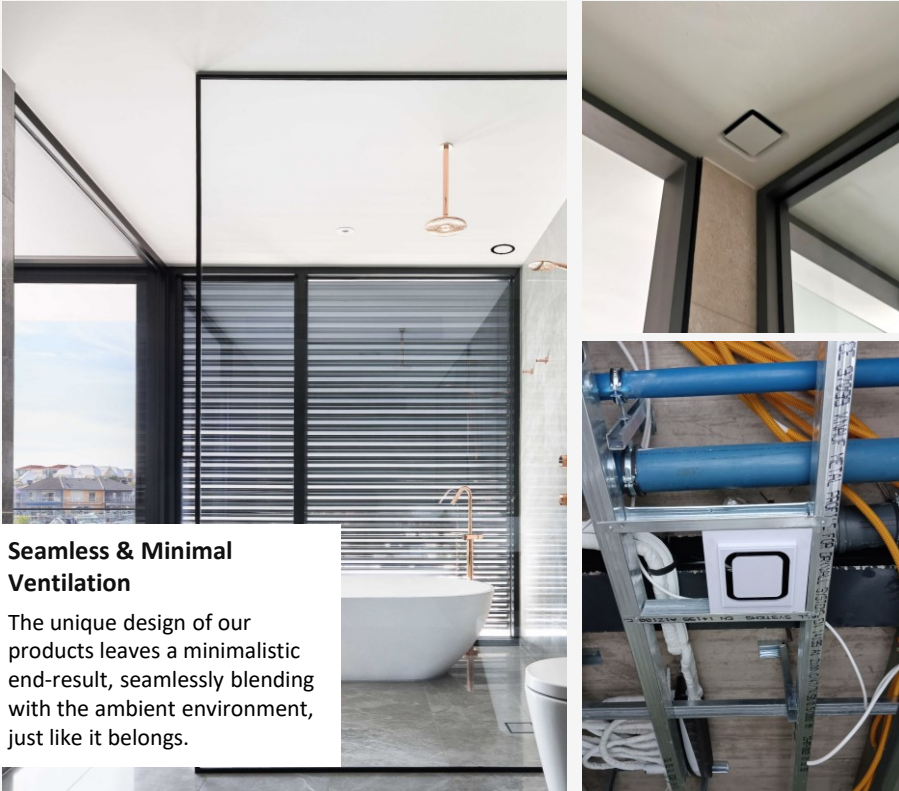
STEP 5

Using a fine grid sandpaper scab the surface till becomes smooth. Then is ready to be painted.



BATHROOM VENTILATION

Our Geometrical Line Series.



Seamless & Minimal Ventilation

The unique design of our products leaves a minimalistic end-result, seamlessly blending with the ambient environment, just like it belongs.

CUSTOM MADE DESIGNED GRILLES

At Ventus we take pride in our ability to offer fully-customized products to our clients according to them specifications.

**YOU DESIGN IT
WE BUILD IT**

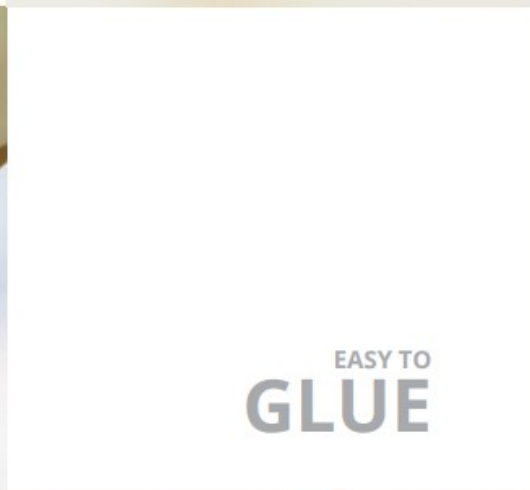
EASY TO
CUT



EASY TO
DRILL



EASY TO
GLUE



EASY TO
SCREW



EASY TO
PAINT



EASY TO
**ADD A
STICKER**

