



Alumil

OUTDOOR SOLUTIONS



La ALUMIL construim excelenta in fiecare zi

Multumita infrastructurii de productie de ultima generatie si controlului riguros al calitatii in fiecare etapa a procesului de fabricatie, obtinem produse de calitate superioara si cu o valoare adaugata considerabila.

Cu o experienta de peste 30 de ani si 2.200 de angajati, ALUMIL este una dintre cele mai avansate companii la nivel global, in domeniul proiectarii si productiei de sisteme arhitecturale din aluminiu. Misiunea noastra este de a imbunatati calitatea vietii oamenilor prin dezvoltarea continua a performantelor cladirilor, utilizand produse de cea mai inalta calitate, tehnologie si estetica.

Gama noastra de solutii pentru aplicatii exterioare a fost dezvoltata in concordanta cu viziunea noastra pentru excelenta sistemelor arhitecturale, oferind produse de calitate superioara care incorporeaza cele mai avansate tehnologii. Fiecare solutie ofera numeroase beneficii, poate fi perfect combinata cu celelalte solutii pentru aplicatii exterioare, precum si cu diverse sisteme arhitecturale conventionale produse de ALUMIL.

At ALUMIL we build excellence every day

Due to our state-of-the-art production infrastructure and rigorous quality controls throughout the entire production process, we achieve the creation of products with superior quality and high added value.

With more than 30 years of experience, ALUMIL is one of the world's leading companies in the design and production of aluminium architectural systems. Our mission is to improve the quality of people's life by enhancing the performance of their buildings, with products of the highest quality, technology and aesthetics.

Our Outdoor product range has been developed precisely in accordance with our vision for excellent architectural systems and offers exceptional top-quality solutions which incorporate advanced technology. Every proposal integrates numerous benefits and can be perfectly combined with each other, as well as with various architectural systems of ALUMIL.

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SOLUTII PENTRU APLICATII EXTERIOARE OUTDOOR SOLUTIONS



2 FIXED PERGOLAS

1 BIOCLIMATIC PERGOLAS

5 RAILINGS

4 FENCING

6 CLADDING

3 DECKING

Creati-va un confort deosebit in aer liber,
multumita abordarii holistice a ALUMIL

Create an extraordinary outdoor living,
thanks to the holistic approach of ALUMIL

O combinatie excelenta de solutii pentru amenajari exterioare moderne si inovatoare

An excellent compilation of innovative and reliable solutions for your exterior



SANTORINI

Prin conceptul "Outdoor", ALUMIL ofera instrumente arhitecturale unice pentru proiectarea unor medii exterioare ideale. Acest concept depaseste radical lista scurta de solutii arhitecturale conventionale implementata in prezent pe plan mondial. Produsele noastre se caracterizeaza nu doar printr-o calitate superioara, dar se pot combina si completa reciproc, imbunatatind esential spatiul de locuit. Oferim o gama variata de solutii exceptionale, pentru a va putea concretiza ideile, permitand personalizarea spatiului in conformitate cu principiile arhitecturale bioclimatice.

Implementate separat sau complementar, sistemele noastre outdoor ofera solutii creative si fiabile, necesare modernizarii gradinilor, spatiilor adiacente resedintelor de lux, precum si teraselor hotelurilor, restaurantelor si a altor spatii exterioare.

Beneficii Inegalabile

- / Dezvoltate fara niciun fel de compromis in ceea ce priveste functionalitatea si aspectul, pentru a oferi confort nelimitat si conditii de locuit exceptionale.
- / Uniformitate si compatibilitate perfecta pentru a oferi solutii de design unitar al spatiilor exterioare.
- / Inovare si creativitate, prin stabilirea de tenduri arhitecturale moderne.
- / Calitate inegalabila in ceea ce priveste design-ul si productia.
- / Rezistenta extrema si performanta de top, pentru a spori siguranta in exploatare in conditiile realizarii de constructii ample.
- / Fabricate din aluminiu, astfel, practic eliminand necesitatea mentenantei.

Through the concept "Outdoor Solutions", ALUMIL offers unique architectural tools to design ideal external environments. This concept rises above and goes beyond a short and conventional list of architectural solutions. Not only do our products feature top-of-the-line quality, but they can be also combined and complement each other upgrading your living space holistically. We offer endless exceptional proposals so that you can realize your design ideas, allowing full customization in accordance with our high-flexibility philosophy.

Either separately or in combination, our outdoor systems offer creative and reliable solutions to upgrade gardens, the front and the backyard of luxury residences, as well as dining and lounge spaces in hotels, restaurants, terraces and many more outdoor spaces.

Unparalleled benefits to take advantage of

- / Developed without compromising high aesthetics and functionality to grant unlimited comfort and exceptional living conditions.
- / Total uniformity and compatibility to provide a complete décor plan.
- / Innovation and creativity, by leading and not following trends.
- / Unparalleled quality in terms of design and production.
- / Extreme sturdiness and overall performance to enhance safety levels and allow very large constructions.
- / Made of aluminium, thus requiring almost no maintenance.

Alumil > Bioclimatic Pergolas



Pergole bioclimatice, complet motorizate, menite sa ofere umbrire si ventilare controlata, convertind, totodata, spatiul exterior intr-un living confortabil. Sunt ideale pentru protectie contra ploii si rezistente la conditii meteorologice severe.

Optiuni de integrare a elementelor adiacente, precum panelurile glisante din sticla, sisteme motorizate de umbrire sau protectie impotriva insectelor, dispozitive de iluminare LED sau de incalzire, controlate de automatizari de ultima generatie, pentru a satisface cele mai exigente cerinte de confort.

Bioclimatic pergolas fully motorized to offer controlled sun-shading and airflow, converting your outdoor space into a comfort living experience. Ideal for rain protection and harsh weather resistance.

Option for additional elements, such as sliding glass panels, rolling shading screens, shutters, lighting and heating devices, everything with state-of-the art automation to fulfill your individual preferences.

- > SMARTIA
PG 160P Santorini
- > SMARTIA
PG 120P Mykonos
- > SMARTIA
PG 115P Ithaca

Alumil > WOODALUX



Woodalux este un material de constructie inovator care combina robustetea aluminiului, performanta materialelor din lemn compozit si estetica lemnului pur. Woodalux este un instrument arhitectural unic care incorporeaza avantaje de neegalat si ofera solutii extrem de elegante pentru placari ornamentale, grile decorative, elemente de umbrire a fatadelor sau realizarea lamelelor pentru pergole si garduri.

Woodalux is an innovative building material which combines the robustness of aluminium, the performance of wood-composite materials and the aesthetics of pure wood. Woodalux is a unique architectural tool which incorporates unparalleled advantages and offers extremely elegant solutions for wall cladding, decorative grids, shading facades, pergola louvers and fencing blinds.

Alumil > WOODEE



ALUMIL ofera doua (2) optiuni de produse din lemn compozit si, anume, WOODEE – un produs exclusivist de o calitate premium si WOOPÉE - un produs cu un raport calitate-pret exceptional. Ambele produse sunt caracterizate de o rezistenta si durabilitate extrema, fiind disponibile intr-o gama variata de texturi si culori, incorporand solutii elegante si sigure de realizare a pardoselilor, placarilor si sistemelor de imprejmuire.

ALUMIL offers two (2) types of wood composite products, WOODEE of premium quality and WOOPÉE with an optimal quality/cost ratio. Both products are characterized by extreme resistance and long-lasting attributes and are available in a great variety of textures and colors, offering elegant and reliable solutions for decking, wall cladding and fencing applications.



Alumil > Fixed Pergolas



Gama versatila de pergole cu lamele fixe, destinate umbririi eficiente si imbunatatirii valorii estetice a suprafetelor exterioare. Atat in varianta absolut minimalista cat si in cea traditionala, sistemul ofera optiuni de design variate, raspunzand cerintelor estetice individuale.

Versatile pergola series with fixed louvers for the effective shading and embellishment of your outdoor environment. Whether absolutely minimal or elegantly traditional, the system offers various design options meeting every aesthetic need.

- > SMARTIA
PG 120F

Alumil > Fencing



Trei sisteme de imprejmuire care ofera o mare varietate de solutii exceptionale atat din punct de vedere tehnic, cat si estetic. Sistemele se deosebesc prin modul de orientare si fixare a lamelelor, adica la SMARTIA FC10 lamelele sunt asezate vertical, la SMARTIA FC60 sunt atasate pe partea exterioara a stalpilor, iar la SMARTIA FC80 sunt montate intre stalpi.

Three fencing systems, which offer a vast variety of exceptional solutions in both technical and aesthetic terms. The series differ in the way that louvers are fixed, i.e. in SMARTIA FC10 louvers are placed vertically and without frame, in SMARTIA FC60 they are attached on the outer side of the posts, and in SMARTIA FC80 they are placed inlaid between the posts.

- > SMARTIA
FC80
- > SMARTIA
FC60
- > SMARTIA
FC10

Alumil > Railings



O gama variata de balustrade din aluminiu, caracterizate prin rezistenta extrema si siguranta sporita. Fie ca optati pentru sistemul tip inox sau pentru cel de sticla, se pot realiza structuri cu o estetica deosebita, in deplina armonie si uniformitate cu toate sistemele ALUMIL din gama sistemelor pentru exterior.

A vast variety of aluminium railings characterized by extreme robustness and enhanced levels of safety. Either inox type or full glass, they offer very attractive structures in full uniformity with all ALUMIL Outdoor solutions.

- > SMARTIA
M8200
- > COMFORT
M8100



MYKONOS



CRETA

Bucurati-va de viata in aer liber

Cand principalul criteriu de selectie este umbrirea eficienta, modelele CRETA, CORFU, NAXOS si KOS ale sistemului SMARTIA PG120F ofera o varietate mare de pergole fixe, rezistente si deosebit de elegante.

Avansand catre solutii mai sofisticate in ceea ce priveste sistemele complexe de umbrire, modelele bioclimatice MYKONOS, SANTORINI si ITHACA ofera tipologii de pergole complet automatizate, asigurand, pe langa o umbrire controlata, o protectie eficienta contra ploii si ventilatie naturala.

Pentru un rezultat optim, se pot combina pergolele fixe cu cele ajustabile. Adoptati un concept bioclimatic, echipandu-va pergolele cu diverse elemente adiacente suplimentare, obtinand astfel conditii optime pentru timpul petrecut in aer liber. Profitati de caracteristicile inegalabile ale aluminiului si beneficiati de un design modern si atemporal pentru mediul dumneavoastra exterior.

When shading is the main selection criterion, the models CRETA, CORFU, NAXOS and KOS of SMARTIA PG120F series, offer a wide variety of sturdy and attractive fixed pergolas to create stylish structures.

Moving further to a more sophisticated concept, bioclimatic models MYKONOS, SANTORINI & ITHACA, offer fully automated pergolas for controlled sun shading, effective rain protection and natural ventilation.

For an optimal outcome, combine fixed with adjustable pergolas. Adopt a bioclimatic concept and equip your pergolas with various supplementary elements to create perfect outdoor living conditions. Take advantage of aluminium's unparalleled attributes and provide a modern and timeless design to your outdoor environment.

Enjoy life outdoors

Mai mult decat un acoperis de umbrire,
un spatiu real de locuit

More than a shading shelter, a real living space



SANTORINI

Lamelele rotative creeaza o structura robusta si ajustabila (0-135°) pentru umbrire, protejand impotriva radiatiilor solare, oferind optiunea de ajustare a luminozitatii si permitand ventilatia naturala. In pozitia inchis, lamelele pot rezista incarcarilor puternice generate de vant si protejeaza contra ploii puternice si zapezii (suportand o incarcare de pana la 300kg/m² functie de dimensiunea pergolei).

Datorita filozofiei designului bioclimatic, piesele esentiale pot fi integrate suplimentar pentru a crea un sistem controlat de umbrire, ventilatie si termic. Pergolele noastre extind, la propriu, spatiul locuintei dumneavoastra, transformandu-l intr-un living pentru a fi folosit pe tot parcursul anului.

- Umbrire suplimentară cu sisteme de rulouri textile sau cu panouri glisante din aluminiu.
- Posibilitatea de integrare a unor panouri de sticla, creand spatii placute si pline de lumina naturala, cu clima controlata.
- Posibilitatea de integrare, atat pe profilele de structura cat si pe cele de lamela, a iluminatului LED, oferind lumina suficienta si eleganta pe timp de noapte.
- Posibilitatea de integrare a sistemelor de incalzire cu infra-rosu si a sistemelor audio transforma spatiul intr-un desavarsit salon confortabil.

The rotating louvers create a robust and adjustable (0-135°) shutter structure, protecting from sun radiation, regulating brightness and allowing natural ventilation. The sealed louvers can resist high wind loads and protect from heavy rain and snow (up to 300 Kg/m² and 2,0 m).

Thanks to the bioclimatic design philosophy, essential parts can be additionally integrated extending your indoor space and creating a new living room to be used all year round

- Additional shading, either with special rolling fabric screens or with aluminium sliding shutters.
- Integrated glass partition system creating pleasant spaces, full of daylight and controlled temperature conditions.
- LED stripes applied on transoms and louvers, providing sufficient and stylish lighting at night.
- Infra-red heating, as well as sound devices transform the place into a comfortable lounge.

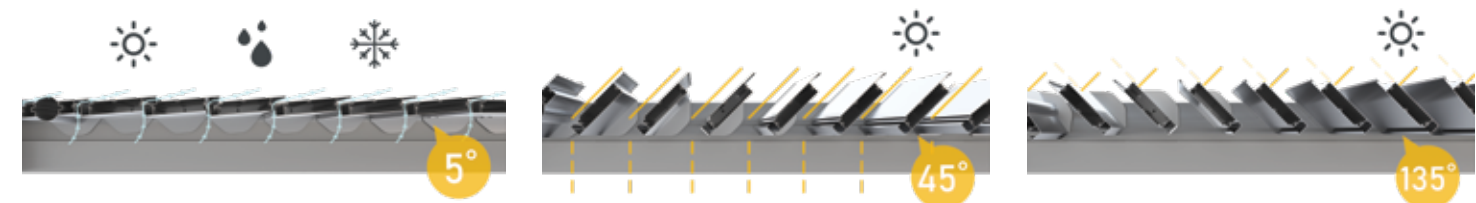


0°

Protectie la ploi insemnate
si la incarcari din zapada
de pana la

Protection from heavy rain and
snow up to

300 Kg/m² & 2,0 m



5°

45°

135°

Inovatia care conduce spre perfectiune

When innovation leads to perfection



Mecanism de rotatie de ultima generatie

Cele trei modele bioclimatice - MYKONOS, SANTORINI si ITHACA - integreaza un sistem de rotatie unic si brevetat, complet ascuns si incastrat intr-una din lamele, pentru a asigura fiabilitate deplina, precum si o functionare silentioasa si fara cusur.

Un design minimalist este obtinut multumita design-ului liniar al lamelor si absentei totale a oricaror puncte de fixare vizibile. Suficient de rezistente, pergolele pot acoperi suprafete ample de pana la 50m², cu sprijin pe doar 4 montanti (stalpi de sustinere).

Sistem special de etanseitate si drenare a apei

Totul a fost proiectat pana la cel mai mic detaliu pentru a preveni infiltrarea apei pluviale.

- / Etanseitate eficienta pe intregul traseu de colectare si drenare a apei (de la profilele de lamela pana la baza structurii).
- / Profile cu canale generoase de preluare a apei menite sa previna patrunderea apei in interior, inclusiv in conditii de ploii abundente.

Advanced rotation mechanism

"MYKONOS", "SANTORINI" & "ITHACA", our three bioclimatic models, integrate a unique and noiseless rotation system, totally concealed, to grant outstanding reliability and flawless operation.

An outstanding minimal design is accomplished thanks also to the totally flat louver-shutter and the complete absence of any visible fixation points. Sturdy enough, the pergolas can cover large surfaces up to 50 m² surface with only four (4) posts.

Special water sealing and drainage system

Everything has been designed in detail to prevent potential problems due to rainwater.

- / Sufficient sealing is applied along the entire water path from the shutter down to the posts.
- / The wide dimensions of the perimetrical gutter and the rest of the sections through which the water passes, prevent any water overflow, even in very heavy rain falls.

Alumil ▶ Bioclimatic Pergolas SMARTIA PG 1 60P Santorini

Spatii de-a dreptul generoase pot fi convertite in adevarate oaze de relaxare

Large spaces converted into functional and relaxing oases



SANTORINI

Modelul SANTORINI este caracterizat de o rezistență extremă care asigură capacitatea de construire a unei pergole de dimensiuni considerabile, de până la 7,5 x 7,5 m, subliniind astfel exclusivismul produsului generat.

- Aplicații rezidențiale: o curte cu suprafață de 50 m² poate fi transformată într-un spațiu extraordinar pentru locuit, cu sistem controlat de umbrire și ventilație, pentru maximizarea stării de bine.
- În cazul hotelurilor, restaurantelor și a spațiilor comerciale, structurile multiple pot acoperi și proteja eficient suprafețe generoase utilizând un număr redus de montanți.

SANTORINI model offers extreme robustness and the ability to create large constructions up to 7,5 x 7,5 m, rendering it a superb system beyond the ordinary.

- In residential use, a yard area of 50 m² can be converted into an extraordinary living space, with regulated shading and ventilation.
- In the case of hotels, restaurants and commercial spaces, multiple structures can cover and efficiently protect large areas with fewer posts, thus allowing placement of many tables underneath, while drainage is done only through the perimetrical posts.



MYKONOS

Modelul MYKONOS este mai mult decat o simpla alegere a unui sistem de protectie impotriva ploilor si a razelor solare. Dincolo de functionalitatea exceptionala, modelul este caracterizat in principal de un minimalism absolut și rezistenta maxima, oferind structuri largi, cu un design elegant. Dimensiunile unui singur modul pot ajunge pana la 6,2 x 4,5 m.

In acelasi timp, sistemul se incadreaza ideal in conceptul bioclimatic, transformand spatiul exterior intr-un living comod si placut. Optiunea de combinatii bicolore ofera pergolei un design atragator.

- / Mecanism ascuns, silentios si de o functionalitate inalta.
- / Etanseitate eficienta si drenare a apei.
- / Design minimalist absolut.
- / Structuri de o rezistenta crescuta.
- / Dimensiuni foarte largi.

MYKONOS model is more than a classic choice for controlled solar shading and total rain protection. Apart from exceptional functionality, the model is characterized by absolute minimalism and top sturdiness, offering elegant and quite large structures up to 6,2 x 4,5 m.

Simultaneously, the series embraces the bioclimatic philosophy, transforming an uncomfortable outdoor space into a cozy and enjoyable place. The optional bicolor combinations definitely offer a captivating design.

- / Highly functional, concealed and noiseless mechanism.
- / Sufficient water sealing and drainage.
- / Absolute minimal design.
- / Structures with top sturdiness.
- / Very large dimensions.



ITHACA

PG115P Ithaca permite realizarea pergolelor de dimensiuni medii, formate dintr-un singur modul, care transforma spatiul exterior intr-o experienta de viata confortabila.

- / Design minimalist, linii drepte si suprafete plane care creeaza un rezultat de o estetica ridicata.
- / Robustete de top si rezistenta sporita la incarcarile generate de vant.
- / Constructii formate dintr-un singur modul cu dimensiuni de pana la 3,0 m inaltime, 4,0 m latime si 5,0 m lungime.
- / Niveluri ridicate de etanseitate la apa si un sistem de drenaj eficient.
- / Instalare usoara datorita designului modular.

PG115P Ithaca allows the construction of single, medium-sized pergolas, which convert an outdoor space into a comfortable living experience.

- / Minimal design, straight lines and flat surfaces that create an outcome of high aesthetics.
- / Top sturdiness and strong wind-loads resistance.
- / Single constructions of large dimensions, up to 3.0 m height, 4.0 m width and 5.0 m projection.
- / High levels of watertightness and an effective drainage system.
- / Ease of installation thanks to its modular design.



Un spatiu exterior demn de locuit... care nu merita parasit

An outdoor place worth living... and not leaving

Sistem glisant din sticla

Profitati de avantajele tuturor beneficiilor bioclimatice pe care sistemele de pergole SANTORINI si MYKONOS le ofera si imprejmuiti-va pergola cu un sistem de sticla glisant, creand un perete transparent care permite patrunderea razelor solare si tine la distanta vantul.

- / Mediu ambient controlat.
- / Etanseitate la aer si rezistenta la incarcările generate de vant.
- / Rezistenta si fiabilitate superioara.
- / Manevrare facila.
- / Vizibilitate redusa a suprafetei de aluminiu.

Glass sliding system

Take advantage of all the bioclimatic benefits that "SANTORINI" and "MYKONOS" pergola systems offer and surround your pergola with a modern and functional sliding glass system, creating a transparent wall which lets the sun in and keeps the wind out.

- / Stable living conditions.
- / Very high airtightness and wind load resistance.
- / Top sturdiness and reliability.
- / Easy to handle.
- / Minimum aluminium sightlines.

Rulouri textile

Datorita celei mai recente tehnologii ZIP, rulourile textile sunt foarte rezistente si, prin urmare, acopera spatii ample fara suport intermediar. Facand parte din conceptul de design minimalist, rulourile de tip Zip-screen sunt ascunse in totalitate in interiorul montantilor.

- / Rulourile de tip ZIP-screen ofera umbrire periferica aditionala utilizand o tesatura speciala de umbrire.
- / Utilizarea in cadrul rulourilor a plaselor impotriva insectelor, ofera protectie contra acestora, fara obstructionarea vizibilitatii si ventilarii.

Rolling screens

Thanks to the latest ZIP technology, the stretched rolling fabric screens are very strong and therefore, able to cover large spans without further, in-between, support. Being part of the overall minimal design, the rolling ZIP-screens are totally concealed within the posts.

- / Utilising a shading fabric, the rolling ZIP-screens provide additional peripheral shading.
- / By applying a fly-screen fabric, the rolling screens protect completely from any irritating insects, without restrains regarding airflow and visual field.



Echipamente si automatizare

Sistemul incorporeaza dispozitive complet compatibile, de ultima generatie, senzori si sisteme de automatizare, conferind pergolelor ALUMIL o functionalitate si fiabilitate remarcabile. Toate automatizarile pot fi controlate si operate cu o singura telecomanda sau aplicatie pentru smartphone.

Equipment & Automation

Fully compatible and state-of-the-art devices, sensors as well as automation systems are available, making our pergolas even more functional and enjoyable. Everything can be controlled and regulated with a single remote control or even a smartphone.



Umbrire programabila prin reglarea lamelilor in timpul zilei (135°).
Program shading and have the slats adjusting during the day.



Senzor special care permite inchiderea imediata a lamelor in caz de ploaie sau ninsoare.
Special sensor which closes the slats immediately in case of a sudden rain or snow.



Senzori de vant pentru a evita orice deteriorare datorata vantului foarte puternic.
Wind sensors to avoid any damage in harsh wind cases.



Controlul iluminatului LED si al spoturilor se realizeaza utilizand aceeasi telecomanda.
LED stripes can be controlled with the same remote control.



Posibilitatea integrarii unui sistem audio cu tehnologie Bluetooth.
Sound system with Bluetooth technology can be integrated.

Iluminarea

Optiuni multiple pentru iluminatul decorativ si adecvat momentelor de relaxare pe durata noptii.

/ Benzi tip LED, amplasate liniar atat pe profilele de lamela cat si perimetral pe profilele de traversa, asigurand o iluminare eleganta.

Lighting

The bioclimatic pergolas offer multiple lighting options, sufficient for dinner or relaxing moments during the night.

/ Dimmable LED stripes, placed coplanar in the louver and the transom profiles, provide stylish and adequate lighting.



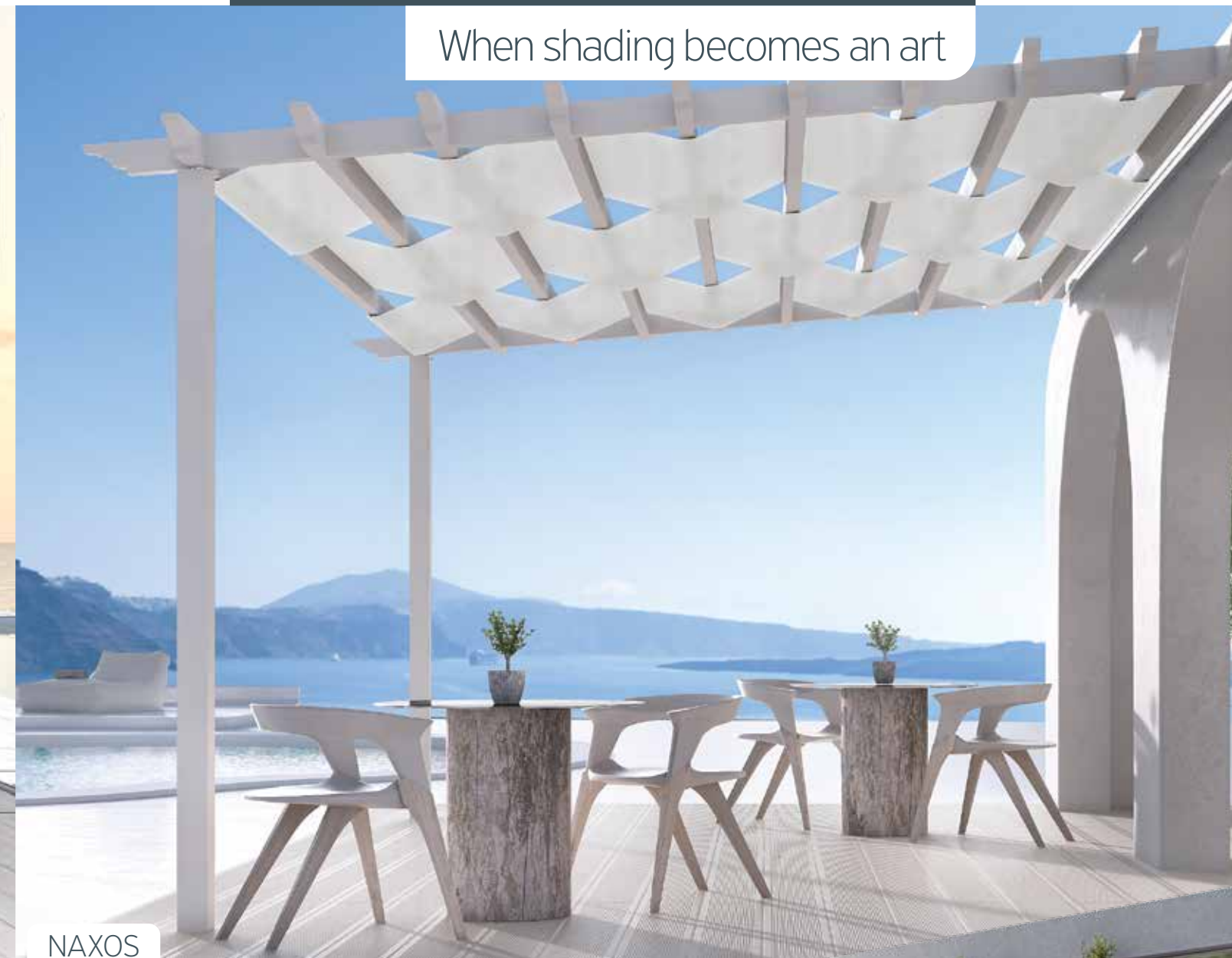
Alumil Fixed Pergolas
SMARTIA PG 1 20F

Cand umbrirea devine arta

When shading becomes an art



CRETA



NAXOS

O gama completa de pergole fixe pentru o umbrire suficienta si o ameliorare estetica a spatiilor exterioare. Disponibil in patru variante distincte, sistemul ofera solutii ideale pentru resedinte moderne sau traditionale, pentru hoteluri, terase sau zone de recreere.

A complete range of fixed pergolas for effective shading and aesthetic upgrading of the surrounding environment. Available in four exceptional models, it offers ideal solutions for modern or traditional residences, hotels, dining and recreation areas.

CRETA

Esentialul esteticii minimaliste
The epitome of minimal aesthetics

NAXOS

Design traditional cu valoare atemporala
Traditional design of timeless value

CORFU

O propunere ultra moderna
An ultra-modern proposal

KOS

Protecie impotriva apei si umbrire cu stil
Shading & water protection in style



KOS



CRETA

- / Profile cu linii drepte pentru un efect vizual total minimalist.
- / Extrem de robuste pentru a rezista incarcarilor generate de vant si pentru realizarea de dimensiuni foarte mari, de pana la 4,8 x 6,0 m.
- / Vopsire si anodizare de inalta calitate, oferind o durabilitate impresionanta, in special necesara in zonele de coasta.

Pergolele fixe pot fi imbunatatite prin integrarea panourilor de tip ZIP-screen, textile de umbrire orizontale, paneluri de policarbonat si sticla, spoturi luminoase si boxe etc.

- / Very clear lines with no visible connection points for a totally minimal effect.
- / Extreme robustness to resist intense wind turbulence and allow very large dimensions (4,80 x 6,0 m).
- / Top quality surface coating and anodising for outstanding durability, especially in seaside areas.

The fixed pergolas can be upgraded further by integrating additional equipment, such as vertical ZIP-screen, horizontal shading fabrics, polycarbonate and glass panels, spotlights and speakers, reeds etc.

CORFU





Woodalux este o combinatie exceptionala de aluminiu acoperit cu lemn compozit, un produs inovator de calitate premium. Stratul exterior este format din 20% pudra de lemn si 70% polietilena, plus 10% alte ingrediente conforme cu standardele "REACH", toate imbinare intr-o reteta speciala pentru a oferi un aspect natural de lunga durata pentru diverse tipuri de constructii.

Woodalux poate fi folosit pentru aplicatii specifice sau poate fi folosit ca material de constructie de baza si ofera un set infinit de solutii personalizate, atat la exterior, cat si in interior.

- / Grile decorative, grilaje incrucisate suspendate sau fixate de perete.
- / Structuri de placare sau umbrire a fatadelor.
- / Lamele pentru pergole si garduri.
- / Solutii personalizate si concepte arhitecturale inovatoare.

Woodalux is an exceptional combination of aluminium and wood-composite coating, an innovative product of premium quality. The outer layer consists of 20% wood powder and 70% polyethylene, plus 10% other ingredients compliant to "REACH" standards, all blended with a special recipe to offer long-lasting natural look to various constructions.

Woodalux can be applied to specific applications, but can be also treated as a basic building material and offer an infinite set of customised solutions, outdoors as well as indoors.

- / Decorative grids, hanging and on-wall criss-crossed trellises.
- / Building cladding structures and solar shading facades.
- / Pergola louvers and fencing blinds for outdoor constructions.
- / Customised solutions and architectural innovative concepts.

Avantaje incomparabile

- / Nu necesita mentenanta.
- / Rezistent la factorii de descompunere a lemnului, cum ar fi insectele, putregaiul si sarea.
- / Rezistent la intemperii, mai ales la lumina directa a soarelui si radiatii UV.
- / Robustete sporita care permite lungimi mult mai mari.
- / Nu se rupe, ceea ce ofera un plus de siguranta.
- / Profilele pot fi curbate (inclusiv la raze foarte mici).
- / Aspect natural.
- / Rezistenta sporita fata de aluminiul vopsit in nuante de imitatie de lemn, (culoarea nu se estompeaza la expunerea de durata la lumina directa a soarelui).
- / Izolatie fonica si termica mai buna in comparatie cu alte produse metalice (de exemplu, la zgomotul picaturilor de ploaie).
- / Ofera diferentiere competitiva pe piata.

Incomparable advantages

- / No need for maintenance.
- / Resistant to wood decaying factors, like insects, rot as well as salt.
- / Resistant to weather conditions, esp. direct sunlight and UV radiation.
- / Enhanced sturdiness which allows much bigger lengths.
- / Do not break which provides extra safety.
- / Can be bended (even with low radius).
- / Natural and warmer result.
- / Lasts much more than wood sublimation, without fading out when placed directly to sunlight.
- / Better sound & thermal insulation compared to other metallic products (e.g. noise of raindrops).
- / Offer competitive differentiation in the market.



Solutii de placare Woodalux

Orientate pe verticala sau pe orizontala, lamelele Woodalux pot fi montate direct pe perete sau amplasate in fata peretilor vitrati pentru a oferi atat umbrire suficienta cat si un design unic.

Profilele Woodalux sunt potrivite pentru placarea si umbrirea fatadelor ce vizeaza imbunatatirea esteticii si eficientei energetice a cladirilor. Asezate orizontal sau vertical, ele creeaza constructii perimetrare elegante plane sau tridimensionale si reprezinta un instrument alternativ si valoros pentru arhitectura contemporana.

Adecvate pentru utilizarea la exterior, deoarece se caracterizeaza printr-o rezistenta extrema la conditiile meteorologice severe. Pentru montarea profilelor Woodalux au fost dezvoltate solutii de structura suport care permit o fixare robusta, chiar si in cazurile peretilor cu termoizolatie.

/ Amplasare orizontala

/ Amplasare verticala

Toate profilele pot fi amplasate pe verticala sau pe orizontala, oferind solutii elegante de placare cu un design natural.

Woodalux Cladding solutions

Horizontal or vertical, our Woodalux louvers can be mounted on walls and projected in front of glass systems to provide sufficient shading and creative style.

Woodalux profiles are appropriate for cladding and shading constructions to improve the aesthetics and the energy efficiency of buildings. Placed horizontally or vertically, they create elegant flat or 3-D perimetrical constructions and serve as an alternative and valuable tool for contemporary architecture.

Appropriate for external use since they are characterized by extreme resistance against harsh weather conditions. Woodalux bars are accompanied by a set of aluminium profiles and fittings for the construction of sturdy subframes even when there is building insulation.

/ Horizontal placement

/ Vertical placement

All profiles can be placed vertically or horizontally offering an elegant wall cladding in a more natural way.

Alte aplicatii

Pe langa fatadele decorative si umbrirea cladirilor, Woodalux ofera solutii elegante de lamele pentru pergole, garduri si alte structuri. Aceste placi "lemnoase" isi pastreaza forma si culoarea in timp, oferind, in consecinta, o modernizare de lunga durata a spatiului exterior.

Other Applications

Apart from decorative facades and building shading constructions, Woodalux offers elegant louver solutions for pergolas, fences and other structures. These "woody" boards remain straight in shape and stable in color over time, offering consequently a long-lasting upgrading of outdoor environments.

Solutii pentru pergole

Instalate orizontal, vertical sau in unghi, lamelele Woodalux creeaza refugii umbrite robuste intr-un mod elegant si natural. Utilizarea lamelelor Woodalux in cadrul sistemului de pergole SMARTIA PG 1 2OF Creta permit realizarea de combinatii spectaculoase si versatile de culori si materiale.

Pergola solutions

Placed horizontally, vertically or in angled position, Woodalux louvers create sturdy shading shelters in an elegant and natural manner. Combine them with SMARTIA PG 1 2OF Creta for a stylish combination of colors and materials.

Solutii pentru imprejuriri

Fie amplasate in fata montanilor, fie intre montanti, lamelele pentru imprejuriri Woodalux permit realizarea tipologiilor cu o distanta mare intre prinderi. In plus, acestea pot fi combinate cu lamele din profile din aluminiu, oferind astfel o constructie eleganta si un design sofisticat. SMARTIA FC80 cu utilizarea profilului paralelogram de 26x90 mm si SMARTIA FC50 cu profil dreptunghiular de 25x120 mm sau alte tipologii standard dar si personalizate.

Fencing solutions

Either attached on the mullions or inlaid, Woodalux fencing blinds allow great dimensions and mullion to mullion distances. At the same time, they can be combined with powder coated aluminium profiles providing a stylish construction. SMARTIA FC80 with parallelogram 26x90 mm and SMARTIA FC50 with rectangular 25x120 mm or many other standard and customized typologies.



Combinatia ideala a aspectului si atingerii naturale a lemnului cu durabilitate extrema

Natural appearance and real feeling of wood ideally combined with extreme durability



WOODEE este un produs compozit din lemn si polimer (60% lemn si 40% HDPE), potrivit pentru pardoseli, sisteme de imprejmuire si placari, oferind suprafete cu o estetica deosebita si o calitate remarcabila.

- / Performanta exceptionala, cu o durata de viata mai lunga decat a oricarui produs din lemn masiv, cu garantie de 25 de ani.
- / Lamelle pline, extrem de robuste si cu o rezistenta crescuta la impact.
- / Distorsiune termica scazuta, pentru a evita deformarea.
- / Rezistenta extrema la conditiile meteorologice (de la inghet la ploaie si radiatii UV).
- / Rezistenta sportita impotriva putrezirii si a tuturor parazitilor de lemn (insecte, ciuperci, carii).
- / Rezistenta sporita la clor si salinitate, recomanda sistemul pentru a fi utilizat in zonele de coasta sau adiacente piscinelor.

WOODEE is a superior wood-plastic composite product (60% virgin wood & 40% HDPE) suitable for Decking, Fencing and Cladding applications, creating beautiful and top-quality landscapes.

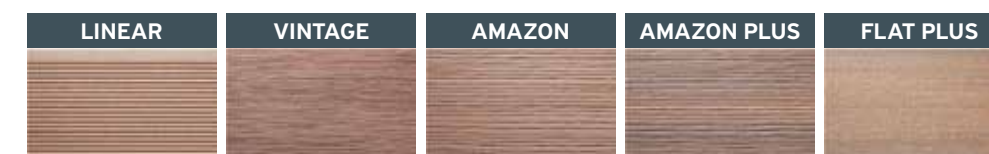
- / Exceptional performance lasting much longer than any hardwood, with 25-year warranty.
- / Solid profiles with very high sturdiness and impact resistance.
- / Very low thermal distortion to avoid flexural deformation.
- / Extreme resistance against all the weather conditions (from frost and rain to UV radiation).
- / Outstanding resistance against rot and all wood parasites (insects, fungi, woodworms), as well as chlorine and salty water, making it ideal for pool and seaside areas.

WOODEE este potrivit pentru utilizare intensa atat la interior, cat si la exterior, fiind pretabil aplicatiilor de tip decking pentru uz rezidential, public sau comercial (pardoseli de hoteluri, zone limitrofe ale piscinelor, trepte, trotuare, alei) precum si pentru realizarea placarilor, a sistemelor de umbrire sau gardurilor lamelare.

- / Varietate de solutii si, anume, 4 suprafete diferite de lemn cu lamele de diverse latimi si 9 variante de culori.
- / Simt inegalabil al lemnului, ce ofera un sentiment de confort ce va va apropia de natura.
- / Suprafata anti-derapanta, care exclude riscul de arsuri provocate de incalzirea excesiva a suprafetei sau ranire provocata de aschii, astfel permitand mersul in picioarele goale pe suprafata pardoselii fara pericole de accidentare.
- / Este usor de intretinut, deoarece nu necesita revopsire, lacuire, baituire sau lucrari de impermeabilizare.
- / Prietenos cu mediul.

WOODEE is suitable for extensive use both outdoors and indoors, i.e. yard decks, parks, hotel flooring, pool surrounds, steps, walkways, paths, wall cladding, louvered shutters, fences, and many more.

- / Great variety of design solutions in terms of applications, surface texture and color shades (9).
- / Unparalleled sense of a wood to offer coziness and bring you closer to nature.
- / Anti-slip surface, without splinters or dangerous heat increase due to intense sunlight, allowing children to walk barefoot without injury risk.
- / Easy to maintain as it does not require painting, oiling or waterproofing care.
- / Environmentally friendly.





O pardoseala care arata si se simte ca lemnul va constitui oricand un element de diferentiere a proiectului dvs, mai ales daca isi pastreaza aspectul si calitatile pentru o perioada extinsa, asa cum este cazul lui WOODEE. Trebuie doar sa alegeti textura lemnoasa si culoarea potrivita si sa creati un ambient agreabil, profitand de performantele si avantajele pe care le ofera acest material.

- / Optiuni de design practic nelimitate.
- / Sistemul incorporeaza solutia de lamele standard si lamele speciale cu suprapunere la montaj, astfel minimizand rosturile dintre acestea fara a afecta ventilarea necesara pardoselilor.
- / Oferă optiunea personalizării design-ului combinand latimi, culori si texturi variate ale lamelelor.

Having a "woody" floor underneath is something which really makes the difference, especially if its look stays unchanged over the time as it happens with WOODEE. You only need to choose the woody texture and the color which match your taste and create a beautiful surrounding, taking advantage of the high performance this premium material abundantly offers.

- / Simple subframe and almost infinite design proposals.
- / Apart from the standard bars, special overlapping profiles to eliminate the gaps in-between.
- / Combine different widths and colors profile to have a more personalized outcome.



Upgrade your landscape in a natural way

Imbunatatiti-va peisajul intr-un mod natural

Folosit ca o alternativa la lemn, sistemul de placari WOODEE ofera posibilitatea realizarii fatadelor cu aspect modern sau traditional, atat in cadrul resedintelor individuale cat si in cadrul proiectelor comerciale. Fiind rezistent la patare si la actiunea razelor UV, sistemul de placari este perfect compatibil cu solutiile WOODEE de decking si de realizare a imprejmirilor, oferind un ambient de o eleganta naturala, uniformitate si armonie.

- / Lamele speciale cu suprapunere care pot fi montate cu usurinta pe o structura simpla.
- / Compatibil cu sistemul ALUMIL M7000, pentru realizarea de fatade ventilate si izolate utilizand placarile WOODEE
- / Rezitent la actiunea razelor UV.
- / Disponibil in toate texturile si nuantele gamei WOODEE.

Used as an alternative to wood, WOODEE wall cladding provides contemporary and traditional design options for the exterior of residential and commercial buildings. UV and stain resistant, this solution offers combinations fully compatible with WOODEE decking and fencing boards, thus providing surroundings with an overall natural elegance, uniformity and harmony.

- / Overlapping profiles which can be easily be mounted on a simple subframe.
- / Compatible with ALUMIL's cladding system M7000 when external insulation and additional ventilation is required.
- / UV radiation resistant.
- / Available in all textures and shades.



Sistemul de imprejmuire WOODEE incorporeaza lamele de o rezistenta sporita, cu latimi si texturi variate, oferindu-va posibilitatea realizarii gardurilor intr-un mod estetic si uniform. Distorsiunea termica redusa a sistemului se constituie intr-un avantaj esential, prevenind deformarea si curbarea lamelelor.

- / Sistemul poate fi utilizat atat in varianta "stand-alone" cat si in combinatie cu sistemul de garduri din aluminiu ALUMIL FC80.
- / Lamelele sistemului pot fi utilizate inclusiv in cadrul altor aplicatii arhitecturale, ca, de exemplu, solutii de umbrire, solutii de placare sau in calitate de elemente ornamentale.
- / Lamele de latimi diferite disponibile in toate texturile si nuantele gamei WOODEE.

The WOODEE fencing system offers strong boards in various widths and textures (both-sided), helping you surround your space in a uniform and highly aesthetic way. The very low thermal distortion attribute provides an additional advantage, since it prevents the bars from curving and deforming.

- / Used either as a stand-alone building material or combined with ALUMIL's aluminium fencing system SMARTIA FC80.
- / Apart from fencing, these boards can be also used for other architectural applications, e.g. shutters, wall decorations and of course as decorative gate elements.
- / Available in various widths and in most textures and shades.

Combinati aspectul natural al lemnului cu caracteristici inegalabile de fiabilitate

Combine the natural look of wood with unparalleled long-lasting top attributes



WOOPEE este un produs din lemn compozit (60% lemn și 40% polietilenă (HDPE), de foarte buna calitate, incorporand profile lamelare cu goluri in structura interioara, destinate aplicatiilor de tip decking și placarilor de fatade sau garduri. Sistemul se preteaza utilizarii la exterior, oferind durabilitate si un grad estetic ridicat.

Beneficii incomparabile

- / Miros de lemn natural.
- / Profile lamelare cu goluri in structura interioara, dar suficient de rezistente pentru aplicatii de exterior.
- / Rezistenta ridicata la intemperii.
- / Extrem de rezistent impotriva parazitilor lemnului, clorizarii, salinitatii, ideal pentru zone de coasta sau pentru aplicatii adiacente piscinelor.
- / Mentenanta practic inexistentă datorita eliminarii necesitatii vopsirii, lacuirii, gresarii sau hidroizolarii.
- / Ecologic.

Varietate mare de solutii

- / Decking, sisteme pentru garduri sau aplicatii pentru placare.
- / Suprafata neteda sau ruoasa.
- / Disponibil in 5 variante de culori.

WOOPEE is a top-quality wood composite product with hollow profiles, which has almost the same recipe as WOODEE, i.e. 60% wood and 40% polyethylene and is ideal for decking, fencing and cladding applications. It can be applied for outdoor use in hotels, restaurants, commercial spaces and residences, offering high aesthetics and extreme durability.

Incomparable benefits

- / Real sense of wood.
- / Hollow and sturdy profiles.
- / Top resistance against weathering effects.
- / Top resistance against wood parasites, chlorine and salty water, ideal for coastal and pool structures.
- / Almost no maintenance and no need for painting, oiling or waterproofing.
- / Environmentally friendly.

Great variety solutions

- / Decking, fencing and cladding applications.
- / Smooth and rough surface.
- / Five (5) colors.



Define your outdoor space with an exceptional decoration



SMARTIA FC80



SMARTIA FC10



SMARTIA FC60

Definiti-va spatiul exterior cu o decoratiune exceptionala

ALUMIL ofera trei sisteme de imprejmuire cu lamele fie atasate pe montanti (FC60), plasate intre montanti (FC80) sau pozitionate vertical (FC10). Toate sunt caracterizate de liniile clare, fara niciun punct de fixare vizibil, oferind un design minimalist impresionant.

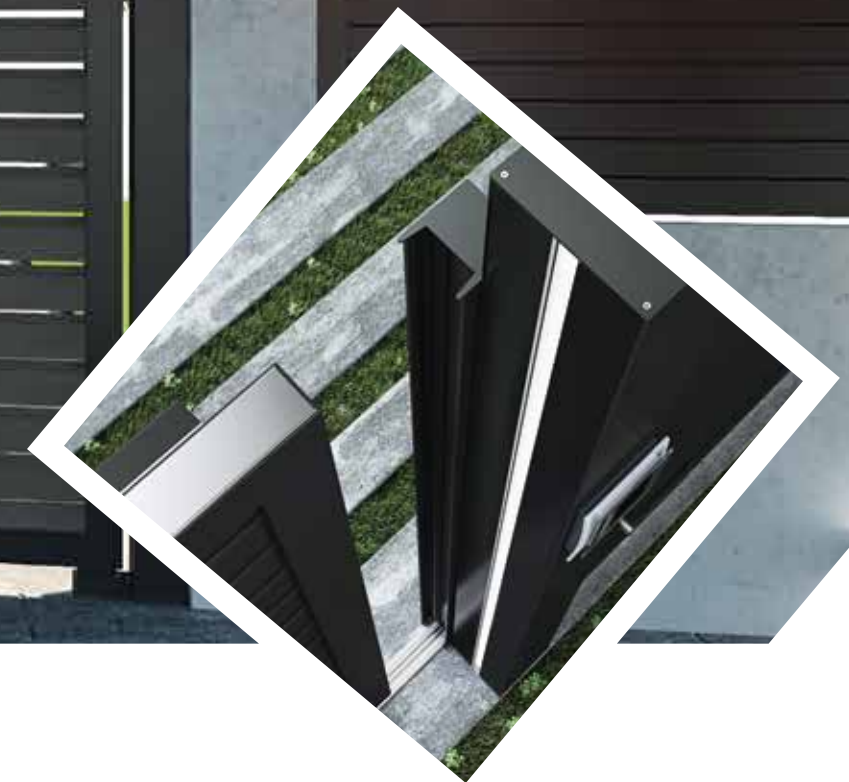
Toate sistemele ofera constructii rezistente la coroziune si care practic nu necesita operatiuni sau lucrari de mentenanta. Sistemele sunt destinate utilizarii in cadrul resedintelor moderne, hotelurilor sau diverselor edificii comerciale si industriale, oferind posibilitati constructive si de design variate, pentru a raspunde tuturor cerintelor si nevoilor arhitecturale moderne.

ALUMIL offers three fencing systems with louvers either attached on the mullions (FC60), placed in-between (FC80) or standing vertically (FC10). They are all characterized by their clear lines, without any visible fixing points, offering an outstanding minimal design.

All series offer rust-free constructions which require no maintenance. They are ideal for modern residences and hotel facilities and are available in various designs, standard or customized, to meet every architectural need.

Un sistem de garduri pentru un ambient elegant

A fencing system for a stylish surrounding



SMARTIA FC80 este un sistem complet de imprejmuire, cu lamele plasate intre montanti, oferind o varietate foarte mare de solutii moderne. Sistemul incorporeaza solutii de executie a portilor batante in doua canaturi, echipate cu balamale de trafic intens, care permit realizarea deschiderilor de pana la 6 m, permitand accesul facil al autovehiculelor.

Sistemul a fost conceput cu atentie deosebita la detalii, totodata urmand filozofia combinatiei dintre profilele din aluminiu si alte materiale, precum panelurile izolante, sistemele de placari sau lemn compozit WOODEE, pentru obtinerea efectelor decorative exceptionale.

- / Design elegant, minimalist, cu prinderi ascunse.
- / Materiale ce nu se oxideaza, astfel reducand la minimum necesitatea de mentenanta.
- / Sistemul permite incorporarea panelurilor din aluminiu pline sau perforate, cu diverse design-uri.
- / Compatibil cu lamelele de gard din lemn compozit WOODEE.
- / Robustete deosebita, pentru a rezista incarcarilor mari generate de actiunea vantului si pentru a permite constructii de mari dimensiuni.
- / Porti batante de dimensiuni mari, pentru a permite accesul facil al autovehiculelor.

SMARTIA FC80 is a complete fencing system with the louvers placed between the posts (inlaid), offering a great variety of robust solutions. The opening gate with special heavy-duty hinges can reach 6,0 m width in the double-vent version, allowing a vehicle to pass through.

Everything has been designed with emphasis to the detail and combinations of aluminium bars with other materials, such as wood-composite boards, aluminium sheets, offer exceptional decorative results.

- / Elegant design with minimal aesthetics and no visible fixing points.
- / Rust-free materials and minimum maintenance required.
- / Aluminium louvers placed horizontally or vertically.
- / Combined with aluminium sheets, plained or perforated.
- / Compatible with Woodee, Wopee and Woodalux profiles.
- / Enhanced robustness to resist high wind loads and allow very large dimensions.
- / Hinged and sliding gated which allow car passing.

The outdoor environment of your dreams



Un sistem elegant de garduri din aluminiu, cu lamele dispuse pe orizontala, pe una sau ambele suprafete ale montantilor. Catacterizat de linii continue si minimaliste, SMARTIA FC60 propune solutii de imprejmuri si porti elegante si rezistente la incarcările generate de vant, oferind intimitate ideala.

Avantaje incomparabile

- / Design elegant cu estetica minimalista.
- / Varietate mare de solutii, pentru a satisface toate nevoile.
- / Robustete ridicata pentru a rezista incarcărilor generate de vant si a permite constructii de mari dimensiuni.

Caracteristici tehnice

- / Lamele in forme variate, montabile pe una sau pe ambele laturi.
- / Fara puncte de fixare vizibile.
- / Sistem ajustabil de ancorare
- / Porti pietonale batante in simplu sau dublu canat.

A stylish aluminium fencing system with horizontal louvers attached on the mullion at one or at both sides. Characterized by continuous and minimal lines, SMARTIA FC60 fencing offers sturdy and elegant fences & gates solutions, providing privacy and strong wind load resistance.

Incomparable advantages

- / Elegant design with minimal aesthetics.
- / Wide variety of solutions to meet all needs.
- / Enhanced robustness to resist high wind loads and allow large dimensions.

Technical characteristics

- / Louvers in various shapes and mountable at one or at both sides.
- / No visible fixing points.
- / Adjustable anchor and mullion.
- / Single and double-vent hinged gates.





SMARTIA FC10 este o serie unica, cu lamelele montate vertical, oferind un rezultat minimalist deosebit. Cu o gama larga de lamele din aluminiu si Woodalux, utilizate separat sau combinate, sistemul ofera optiuni exceptionale de design.

Avantaje

- / Stil deosebit, nemaintalnit la gardurile din aluminiu.
- / Rezultat final spectaculos in combinatie cu profilele WOODALUX.
- / Constructii de gard lungi, fara probleme de stabilitate si de rezistenta la incarcarea din vant.

Detalii tehnice

- / Sina de ghidare inferioara din aluminiu special conceputa.
- / Suportul din partea superioara se realizeaza fie utilizand un profil special de mana curenta iluminata cu LED, fie cu capace speciale pentru fiecare tip de profil.

SMARTIA FC10 is a unique series, with its louvers mounted vertically, offering a special minimal result. With a wide range of aluminium and Woodalux louvers, placed separately or combined, the series offers exceptional design proposals.

Advantages

- / Stil deosebit, nemaintalnit la gardurile din aluminiu.
- / Rezultat final spectaculos in combinatie cu profilele WOODALUX.
- / Constructii de gard lungi, fara probleme de stabilitate si de rezistenta la incarcarea din vant.

Technical details

- / Specially designed aluminium bottom rail.
- / The support on the upper side is achieved either by Special handrail with LED light or caps at the top.



Solutii excelente
pentru balustrade ce
corespund celor mai
exigente cerinte

Sistemele pentru balustrade ALUMIL ofera constructii de o rezistenta deosebita si siguranta crescuta, necesitand mentenanta redusa.

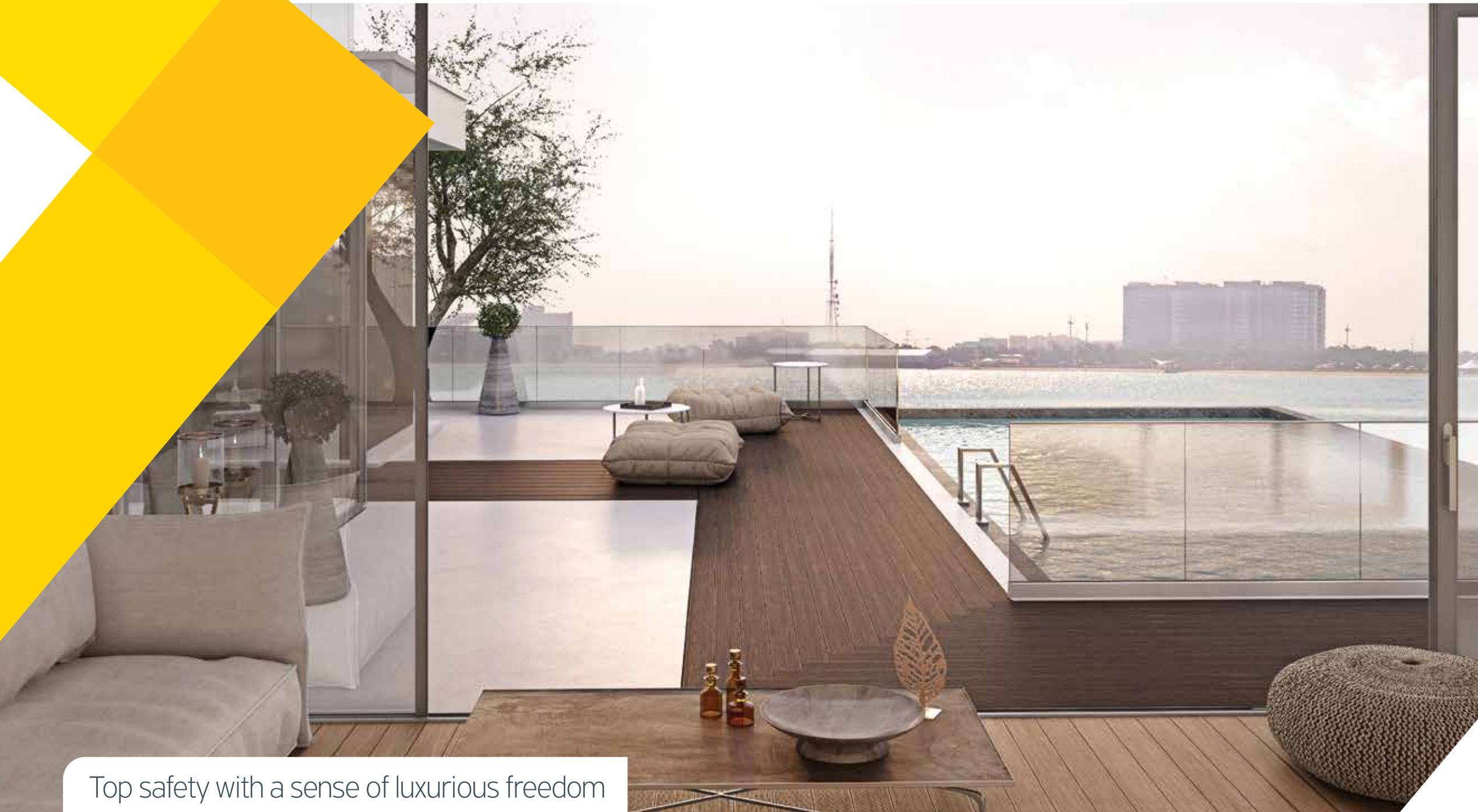
Conlucrand perfect cu celelalte sisteme arhitecturale ale noastre, SMARTIA M8200 si COMFORT M8100 ofera solutii versatile si elegante, simple sau complexe, pentru uz comercial sau rezidential, terase si zone adiacente, precum si pentru balcoane si scari.

ALUMIL railing systems offer constructions of extreme sturdiness and enhanced safety, requiring low maintenance.

Combined perfectly with the rest of our architectural systems, SMARTIA M8200 & COMFORT M8100 railings provide very elegant and versatile solutions, simple or more complex, for commercial and residential use, for patios and surroundings, as well as for balconies and stairs.

Excellent railing
solutions which meet
the most demanding
needs

Alumil Railings SMARTIA M8200



Top safety with a sense of luxurious freedom

Siguranta de top si un sentiment al libertatii absolute

Smartia M8200 este o propunere de top pentru structuri robuste de balustrada de sticla, fara utilizarea montanilor veticali, caracteristica ce creste vizibilitatea, iluminatul natural si imbunatateste estetica cladirii. Este o solutie ideala pentru locuinte moderne, hoteluri si centre comerciale, cladiri publice si suprafetele adiacente.

SMARTIA M8200 series is a top-quality proposal for robust glass railing structures without mullions, which increase visibility and natural lighting and upgrade the overall building aesthetics. It is an ideal solution for modern residences, hotels and shopping centers, public buildings and surrounding areas.



M8200

Montaj pe placa, tipologii cu specificatii extreme de rezistenta.

On-floor with extreme robustness.



M8207

Montaj pe placa, tipologii cu specificatii de top in ceea ce priveste rezistenta.

On-floor with top sturdiness and smart features.



M8209

Solutie de balustrada montata pe parapet.

Light weight on-floor solution.

Alumil Railings

SMARTIA M8200



Beneficii inegalabile

- / Estetica deosebita si design minimalist.
- / O gama larga de solutii tehnice si finisaje.
- / Nivel de siguranta remarcabil si rezistenta extrema, pana la 4,0 KN/m.
- / Dimensiuni mari in ceea ce priveste inaltimea si lungimea constructiilor.
- / Aliniere perfecta a sticlei, cu sau fara utilizarea profilului de mana curenta.
- / Instalare usoara si rapida.

Caracteristici tehnice

- / Montaj pe placa, pe laterala placii, incorporate in pardoseala sau curbate.
- / Profile de suport sticla variate in functie de specificatii.
- / Sistem cu profile montate continuu, pentru o aliniere perfecta si fixare sigura a panourilor de sticla.
- / Sistemul permite utilizarea sticlei securizata/laminate de grosimi diferite (12+12, 10+10, 8+8, 6+6 si 5+5 mm).
- / Gama variata de profile de mana curenta (rotunda, ovala, patrata sau minima).
- / Sistem sofisticat de etansare si drenare.
- / Posibilitatea incorporarii iluminatului cu benzi LED.

Unparalleled benefits

- / High aesthetics and minimalistic design.
- / Extensive variety of technical solutions and surface finishes.
- / Outstanding safety levels and extreme robustness, up to 4,0 KN/m.
- / Large dimensions in terms of height and total length.
- / No glass alignment issues, with or without handrail.
- / Very easy and fast installation.

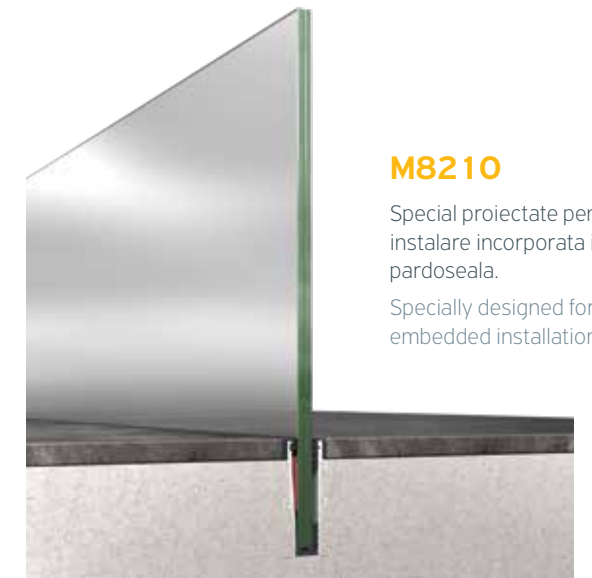
Technical features

- / On-floor, side-mounted, in-floor and curved.
- / Various base profiles available to meet all needs.
- / Continuous profiles with enhanced glass holding.
- / Compatible with laminate tempered glass of various thickness (12+12, 10+10, 8+8, 6+6 and 5+5 mm).
- / Various handrails (i.e. round, oval, square and flat).
- / Sophisticated sealing and drainage system.
- / LED application possible.



M8202

Instalare laterala pentru pardoseala finisata sau semi-finisata.
Side-mounted for finished and semi-finished floor.



M8210

Special proiectate pentru instalare incorporata in pardoseala.
Specially designed for embedded installation.



M8217, M8219 & M8228

Montaj pe placa, la marginea balconului.
On the floor, at the edge of the balcony.



M8208

Montaj pe placa, pentru aplicatii pe zone curbate.
On-floor with continuous curved profiles.

Alumil Railings

COMFORT M8100

O solutie excelenta din aluminiu pentru balustradele tip inox

An excellent aluminium solution for inox type railings



COMFORT M8100 ofera o gama variata de balustrade din aluminiu, finisate astfel incat sa imite perfect inoxul. Fiind proiectat sa urmeze tendintele de design liniar si minimalist, sistemul permite combinatii practic nelimitate, oferind atat tipologii cu bare din aluminiu amplasate vertical sau orizontal, cat si tipologii care incorporeaza panourile de sticla sau paneluri pline sau perforate din aluminiu. M8100 reprezinta o solutie perfecta pentru realizarea balustradelor la balcoane, pe casa scarii sau imprejmuirea anumitor zone exterioare, fiind pretabila pentru aplicatii rezidentiale moderne, hoteluri sau spatii publice.

- / Disponibil in doua variante: cu profile rotunde sau rectangulare.
- / Gama variata de accesorii decorative.
- / Compatibil cu sticla de 4+4 sau 5+5 mm.
- / Disponibila in nuanta de anodizare Inox polisat.

COMFORT M8100 offers a great variety of top quality railings made of polished aluminium, so as to imitate perfectly stainless steel (inox). In clear and minimal lines with almost infinite design combinations, either with glass panels or with bars placed horizontally or vertically. A perfect solution for balconies, stairs, fences and surrounding structures, applied in modern residences, hotels and public spaces.

- / Available in round and square profiles.
- / Great variety of decorative fittings.
- / Compatible with glass of 4+4 and 5+5 mm thickness.
- / Available in polished anodized finishing and wood sublimation.

Pre-anodizare pentru o
protectie reala impotriva
coroziunii

Pre-anodising for real protection against corrosion



Culori mate super durabile (Clasa 2)

Super durable matt colors (Class 2)



RAL 9016 Matt
D2525 - YA216F

RAL 9006 Matt
D2525 - YW206F

RAL 1013 Matt
D2525 - YD813F

RAL 7022 Matt
D2525 - YL280F

RAL 8014 Matt
D2525 - YM257F

RAL 7016 Matt
D2525 - YL216F

Culori texturate super durabile (Clasa 2)

Super durable textured colors (Class 2)



RAL 9016 Structura
YA316F

RAL 9006 Structura
Y2328F

RAL 1013 Structura
YD313F

RAL 7022 Structura
YL322F

RAL 8014 Structura
YM314F

RAL 7016 Structura
YL316F

Tratament al suprafetelor de calitate
superioara si gama nelimitata de culori

Top quality surface treatment and infinite color range

Pergolele sunt amplasate de regula in zona de litoral sau in proximitatea piscinelor, acolo unde concentratia sporita de sare si clor pot duce la coroziune. Alumil, in calitatea sa de lider in domeniul aplicatiilor arhitecturale, ofera optiunea de combinare a vopsirii in camp electrostatic de clasa Seaside cu pretratamentul de pre-anodizare, ceea ce garanteaza o protectie eficienta a produsului dumneavoastra de amenintarea coroziunii filiforme.

Imbinati pre-anodizarea cu varietatea nelimitata de culori RAL pentru a crea solutii arhitecturale de estetica si calitate inegalabile cu finisaje de lunga durata.

Pergolas are usually placed in coastal areas and swimming pools, where salt and chlorine can lead to corrosion. ALUMIL, as a pioneering company, combines the seaside class powder coating with the special "Pre-Anodizing" surface treatment procedure, to effectively protect your product from the threat of "filiform" corrosion.

Combine pre-anodizing with our unlimited powder coating colors, to create architectural solutions of unmatched aesthetics, unparalleled quality and long-lasting surface finishes.



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