



Ceilings interior walls

steel - aluminium - copper
zinc titanium - steel corten

Soffitti e pareti interne

acciaio - alluminio rame
zinco titanio - acciaio corten

Metal Progest
by Gruppo Italtelo Spa

Via Grazia Deledda 9 25018 Montichiari - BS ITALIA

Tel. +39 393 9577856 www.metalprogest.it info@metalprogest.it

Our Company

Our Company

Metal Progest is born from an idea to create an unique product between the knowledge in productivity and the knowledge of the project. We are a qualified group of people, who are motivated and are coming from multidisciplinary areas with years of professional experience in production and planning. Metal Progest is the result of the synergies which are present in our territory to meet all different problems in the field of architectural cladding and of internal coverings with the perspective of the "Made in Italy".

What we offer

Metal Progest supplies products and services through innovative coordinated solutions and integrated planning. Metal Progest is available as a resource for companies and for professional schooling, it works by your side integrating to every project different experiences and knowledge. Metal Progest examines and elaborates your proposals of projects, optimizing them, by means of a preliminary analysis, an accurate planning and a scrupulous organization of the productive processes. Metal Progest offers itself as a partner to develop and realize your ideas of your projects.

Our strength

The vision of the product and project. Uniqueness, distinction, aesthetic/stylish/functional connotation. Innovation, technology, design, creativity and continuous research; Optimum and competitive management and implementation costs; One single contact person for the complete procedure of the project starting from the acquisition of the preliminary information till the final trial.

Metal Progest, thanks to a profound market knowledge, combined with the experience in planning and manufacturing is able to meet all necessities of a quick developing market, from the conception till the implementation of a project. A unique company, result of the union of several professionals, each provided with a confirmed experience.

Products

Architecture Facades / Medium architecture /
Street furniture Interior design

False ceilings / Cladding / Metal Progest
Design

Services

Services

Research and development of innovative solutions
Analysis of the feasibility
Planning Development of the products / systems
Production
Implementation Pre and post sales assistance
Support and consultation to obtain suitable; convenient and functional solutions
Custom made Products and projects
Analysis and solutions to enhance the real estate
Analysis of costs for new buildings, renovation and maintenance
Integrated and coordinated management of transmitted orders
Turnkey project

existing heritage of real estates through a focused enhancement that ensures the client a result which is based on specified guidelines. Client support recommending the most adequate, functional and convenient solutions, organizing the consecutive phases of planning, production and realization; Coordinates the planning and production of high specialized activities that demand technical knowledge and organizational flexibility.

Phylosophy

The person is the most important within our business relationship. Respect of the quality, of time and costs are our company values.

Strong points

Metal Progest offers an integrated and coordinated products system that meets different set of problems related to the planning and realization of new buildings and

Metal Progest seeks for an individual identity of the project, not series of implication but a peculiarity for each specific customer.

L'AZIENDA

Chi siamo

Metal Progest è nata dall'idea di formare un unicum tra cultura produttiva e cultura del progetto.

Siamo un gruppo di Persone qualificate, motivate provenienti da aree multidisciplinari variegata con una pluridecennale esperienza professionale produttiva e progettuale consolidata nel tempo.

Metal Progest è il risultato delle sinergie presenti sul nostro territorio per rispondere alle più diverse problematiche in materia di rivestimenti dell'involucro architettonico e dei rivestimenti interni nell'ottica del Made in Italy.

Cosa offriamo

Metal Progest fornisce prodotti e servizi attraverso soluzioni innovative ed una progettazione integrata e coordinata globale.

Metal Progest si pone come risorsa per le imprese e gli studi professionali, essa lavora al vostro fianco integrando ad ogni progetto esperienze e conoscenze diverse.

Metal Progest analizza ed elabora le vostre proposte progettuali, ottimizzandole, attraverso un'analisi preliminare, l'accurata progettazione ed una scrupolosa organizzazione dei processi produttivi.

Metal Progest si pone come partner per sviluppare e realizzare le vostre idee progettuali.

Cosa ci distingue

La visione del prodotto e del progetto: unicità, differenziazione, connotazione estetica/formale/funzionale.

Tecnologia, innovazione, design, creatività e ricerca costante.

Costi di gestione ed esecuzione ottimizzati e competitivi.

Un unico referente per l'intero iter progettuale dall'acquisizione dei dati preliminari al collaudo finale.

Metal Progest, grazie ad una profonda conoscenza del mercato, unita all'esperienza nella progettazione e nella produzione, è in grado di far fronte alle esigenze di un mercato in rapida evoluzione ed essere all'avanguardia, dall'ideazione all'esecuzione di un'opera.

Un soggetto unico, frutto dell'incontro di diverse professionalità, ciascuna dotata di una comprovata esperienza.



PRODOTTI

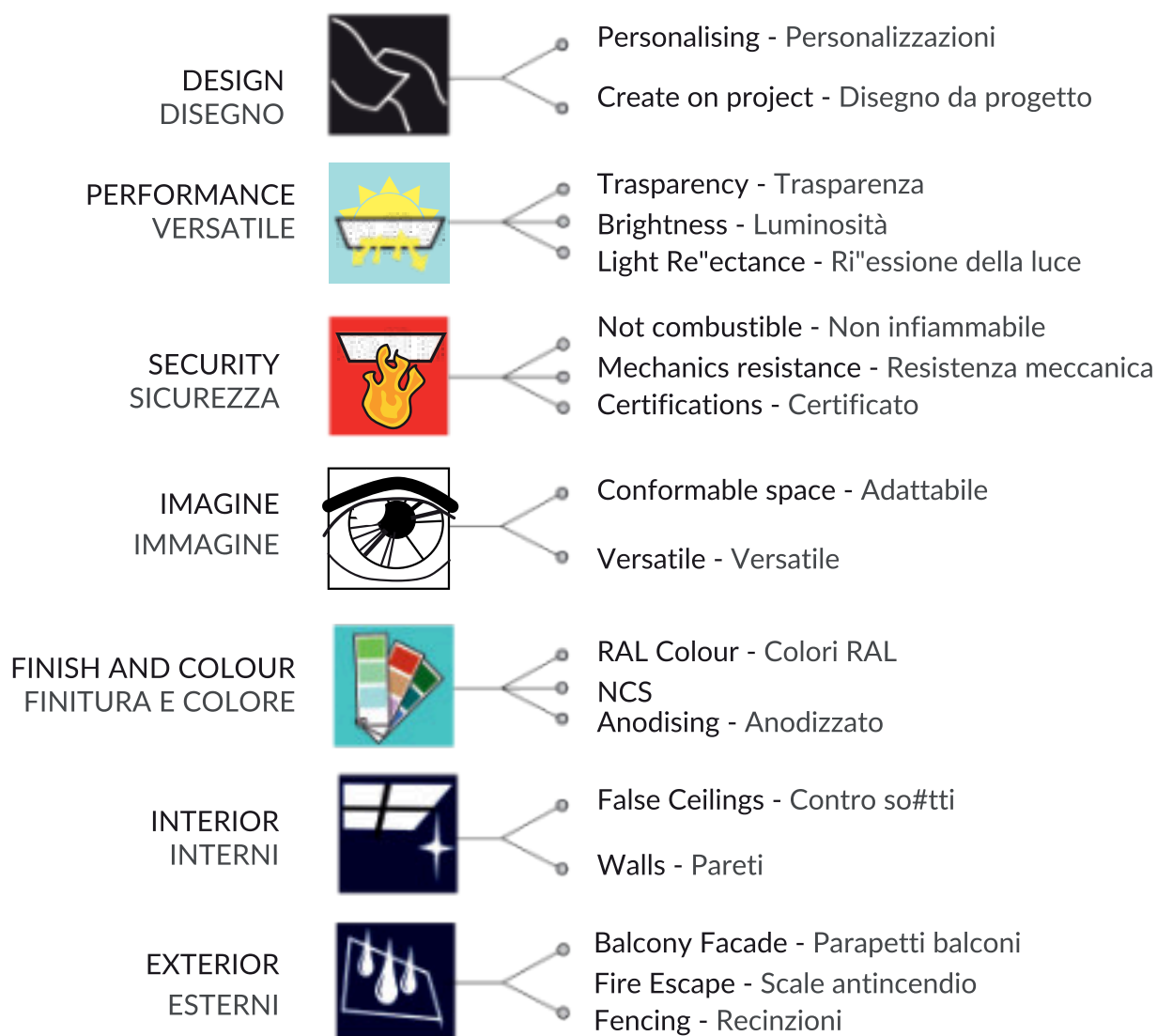
Architettura

- Facciate
- Media architecture
- Arredo urbano

Interior design

- Contro_soffitti
- Rivestimenti
- Design

Inox steel - Aluminium Copper - Zinc titanium - Steel corten

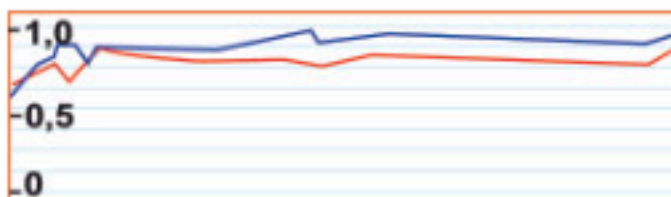


Acoustic / Acustica

Acoustical absorbance
coefficient weighed
assorbimento acustica
coefficiente pesato

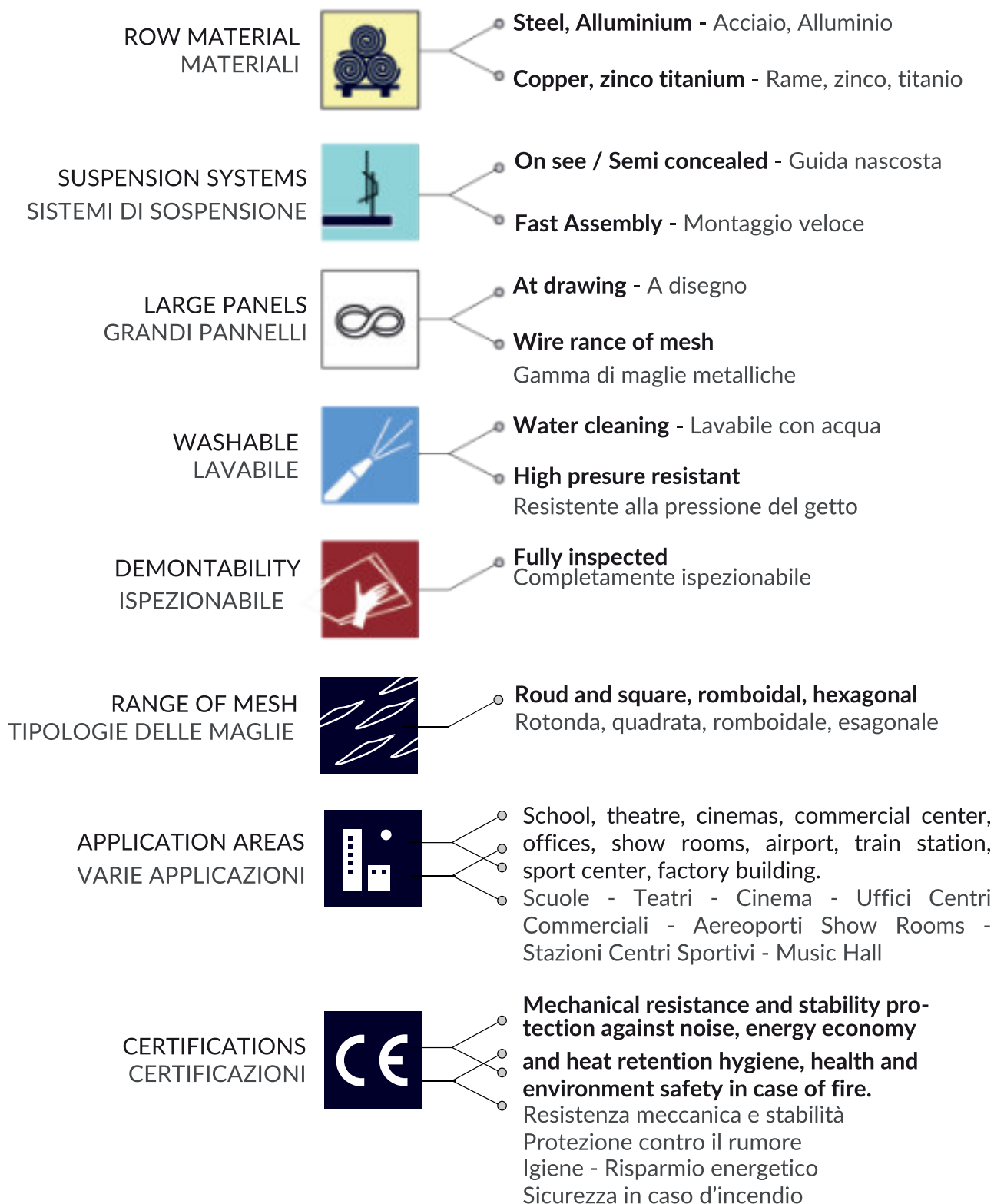
α_w 0,85 Class B
 α_w 0,95 Class A
 α_w 1,00 Class A

HIGH PERFORMANCE - ALTA PRESTAZIONE



Acciaio inox - Alluminio

Rame - Zinco titanio - Acciaio corten



Post-painted / RAL Range - N.C.S. - Chrome



INOX STEEL - CORTEN STEEL - ALUMINIUM ZINC TITANIUM - COPPER

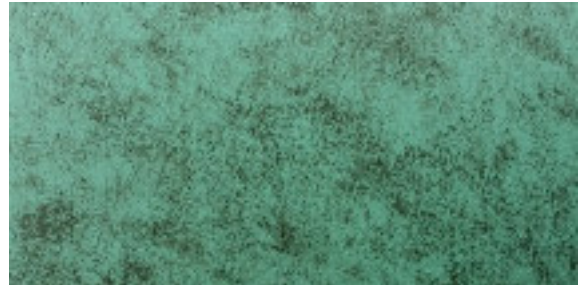
Acciaio Inox - Acciaio Corten - Alluminio - Zinco Titanio



CORTEN STEEL - NATURAL code: 5001

Sheet thickness from 0.8 to 1.5 mm

Maximum flat sheet dimension 1500 x 3000 mm



ALUMINIUM - GREEN COPPER code: 5003

Sheet thickness from 0.8 to 1.0 mm

Maximum flat sheet dimension 1250 x 3000 mm



ALUMINIUM - RED COPPER code: 5005

Sheet thickness from 0.8 to 1.0 mm

Maximum flat sheet dimension 1250 x 3000 mm



ALUMINIUM - GREY TITANIUM code: 5007

Sheet thickness from 0.8 to 1.0 mm

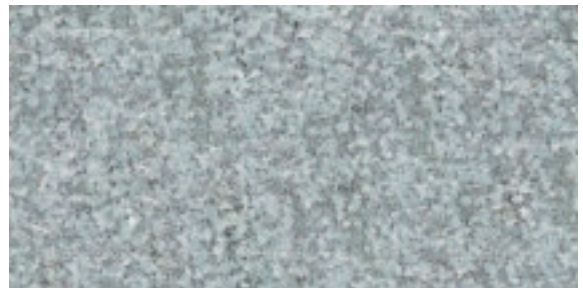
Maximum flat sheet dimension 1250 x 3000 mm



ALUMINIUM - BRUSHED COPPER code: 5009

Sheet thickness 1.0 mm

Maximum flat sheet dimension 1250 x 3000 mm



INOX STEEL - NATURAL ZINC code: 5011

Sheet thickness 0.6 / 0.8 / 1.0 / 1.2 / 1.5 / 2.0 mm

Maximum flat sheet dimension 1500 x 3000 mm



INOX STEEL - MIRROR code: 5029

Sheet thickness 0.6 / 0.8 / 1.0 mm

Maximum flat sheet dimension 800 x 3000 mm

AISI 306 o AISI 316



INOX STEEL - BRUSHED code: 5011

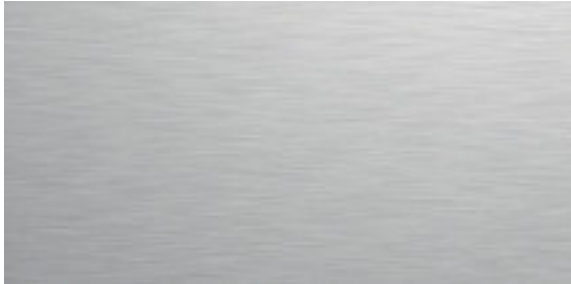
Sheet thickness 0.6 / 0.8 / 1.0 mm

Maximum flat sheet dimension 800 x 3000 mm

AISI 306 o AISI 316

INOX STEEL - CORTEN STEEL - ALUMINIUM ZINC TITANIUM - COPPER

Acciaio Inox - Acciaio Corten - Alluminio - Zinco Titanio



ALUMINIUM - SCOTCH BRITE code: 5013

Sheet thickness 1.2 / 1.5 mm

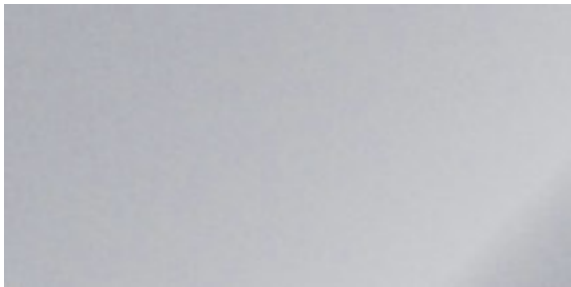
Maximum flat sheet dimension 1500 x 3000 mm



ZINC TITANIUM - NATURAL code: 5015

Sheet thickness 0.8 / 1.0 mm

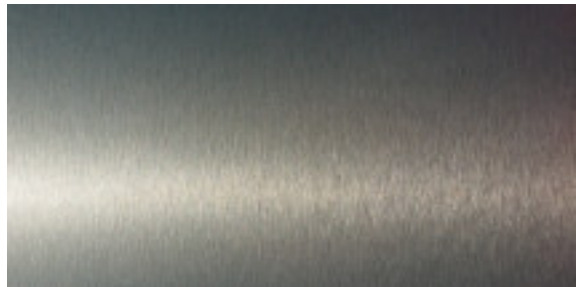
Maximum Flat sheet dimension 1000 x 3000 mm



ALUMINIUM - SUPER MIRROR code: 5017

Sheet thickness from 0.5 to 1.0 mm

Maximum flat sheet dimension 2500 x 3000 mm



ALUMINIUM TITANIUM BRUSHED cod. 5019

Sheet thickness 1.2 / 1.5 mm

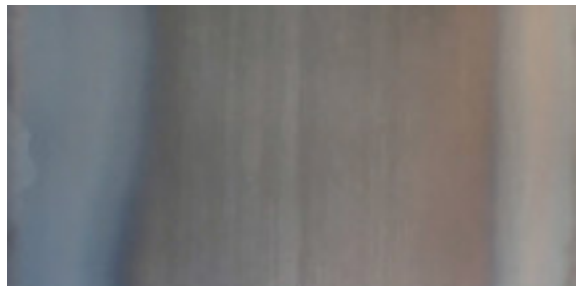
Maximum flat sheet dimension 1500 x 3000 mm



ALUMINIUM - BRUSHED code: 5025 S

Sheet thickness 1.0mm

Maximum flat sheet dimension 1250 x 3000 mm



STEEL- NATURAL FLAME code: 5039

Sheet thickness 1.0 mm

Maximum flat sheet dimension 1250 x 3000 mm



INOX STEEL - POLISHED cod. 5046

Sheet thickness 0.6 / 0.8 / 1.0 mm

Maximum flat sheet dimension 800 x 3000 mm
AISI 306 o AISI 316



STEEL - NATURAL BLAZE code: 5049

Sheet thickness 0.6 / 0.8 / 1.0 mm

Maximum flat sheet dimension 1000 x 3000 mm

3D EFFECT - FOR CEILINGS AND WALL - Blind Metal

Effetto 3D per soffitti e pareti - Lamiera cieca



INOX STEEL - CORTEN STEEL - ALUMINIUM ZINC TITANIUM - COPPER

Acciaio Inox - Acciaio Corten - Alluminio - Zinco Titanio



3D EFFECT - FOR CEILINGS AND WALL - Stretch Metal

Effetto 3D per soffitti e pareti - Lamiera Stirata



INOX STEEL - CORTEN STEEL - ALUMINIUM ZINC TITANIUM - COPPER

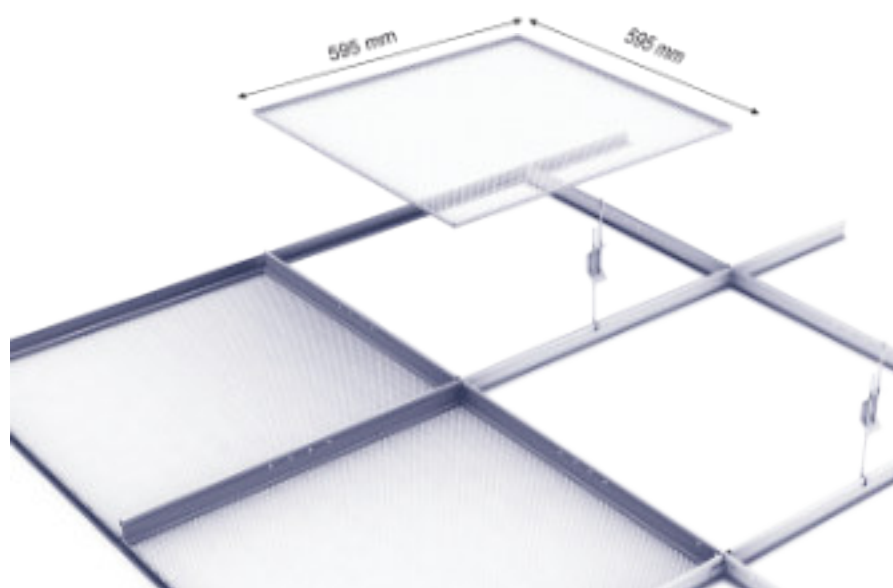
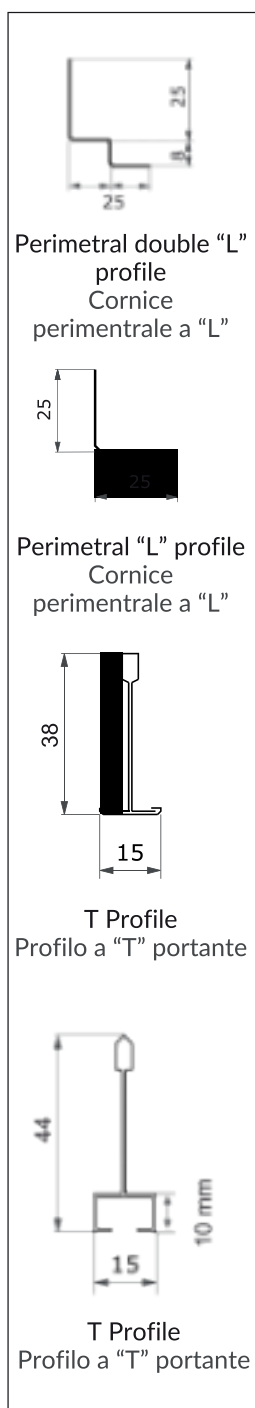
Acciaio Inox - Acciaio Corten - Alluminio - Zinco Titanio





T60 / 15 - 10

LAY- IN



Panels realized in the follow mesh:

Pannello realizzato nelle seguenti maglie:

R6 - Q6 - Q8 - Q10 - Q12 - Q16 - R16 - R20 - R28

Available Material:

Materiali disponibili:

Steel - Steel galvanized - Aluminium

Thickness: from 1 to 1.5mm

Acciaio - Acciaio Galvanizzato - Alluminio

Spessore: Da 1 a 1.5 mm

Finishing / Finiture :

Post-Paint / Post- verniciato

Steel - Steel galvanized:

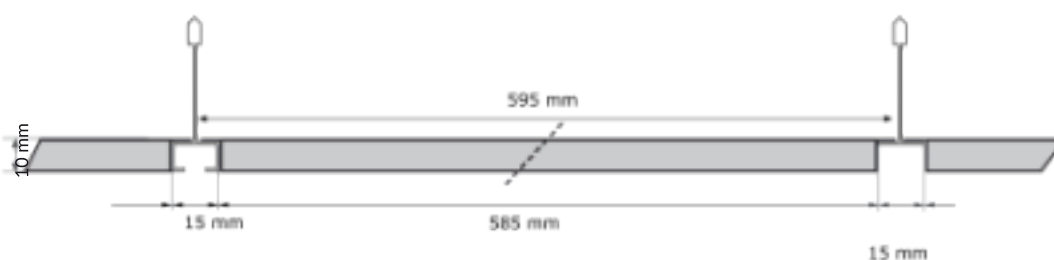
powder coated in RAL and NCS range and chrome

Acciaio - Acciaio Galvanizzato: verniciato in polveri di poliestere gamma RAL - NCS e cromo.

Aluminium / Alluminio:

Anodized or powder coated in RAL and NCS range and chrome

Anodizzato o verniciato in gamma RAL - NCS e cromo.





Galerie LA FAYETTE - Paris





T60 - 24 / 15

LAY- IN



Panels realized in the follow mesh:

Pannello realizzato nelle seguenti maglie:

R6 - Q6 - Q8 - Q10 - Q12 - Q16 - R16 - R20 - R28

Available Material:

Materiali disponibili:

Steel - Steel galvanized -Aluminium

Thickness: from 1 to 1.5mm

Acciaio - Acciaio Galvanizzato - Alluminio

Spessore: Da 1 a 1.5 mm

Finishing / Finiture :

Post-Paint / Post- verniciato

Steel - Steel galvanized:

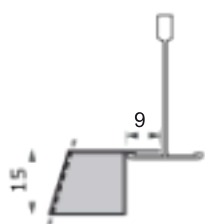
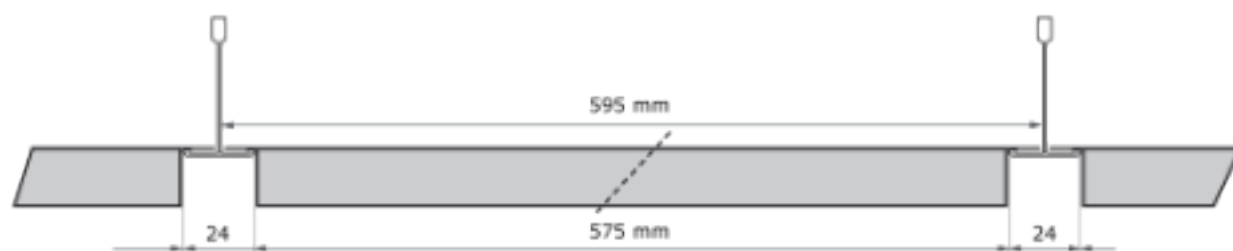
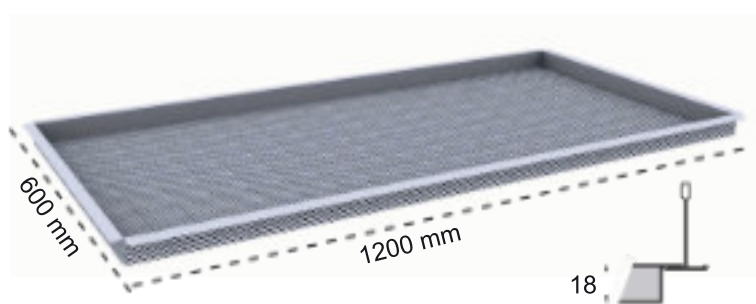
powder coated in RAL and NCS range and chrome

Acciaio - Acciaio Galvanizzato: verniciato in polveri di poliestere gamma RAL - NCS e cromo.

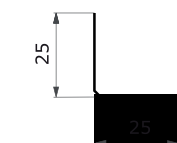
Aluminium / Alluminio:

Anodized or powder coated in RAL and NCS range and chrome

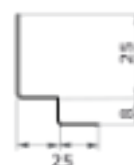
Anodizzato o verniciato in gamma RAL - NCS e cromo.



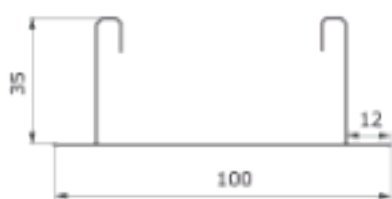
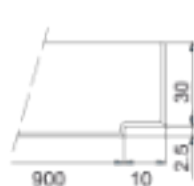
T Profile Profilo a "T" portante



Perimetral "L" profile
Cornice perimentrale a "L"



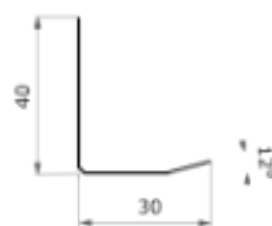
Perimetral double "L" profile
Cornice perimentrale a "L"



Bandaste
r



Perimetral "L" profile
Cornice perimentrale a
"L"



Perimetral "L" profile
Cornice perimentrale a
"L"

S100 - BANDRASTER

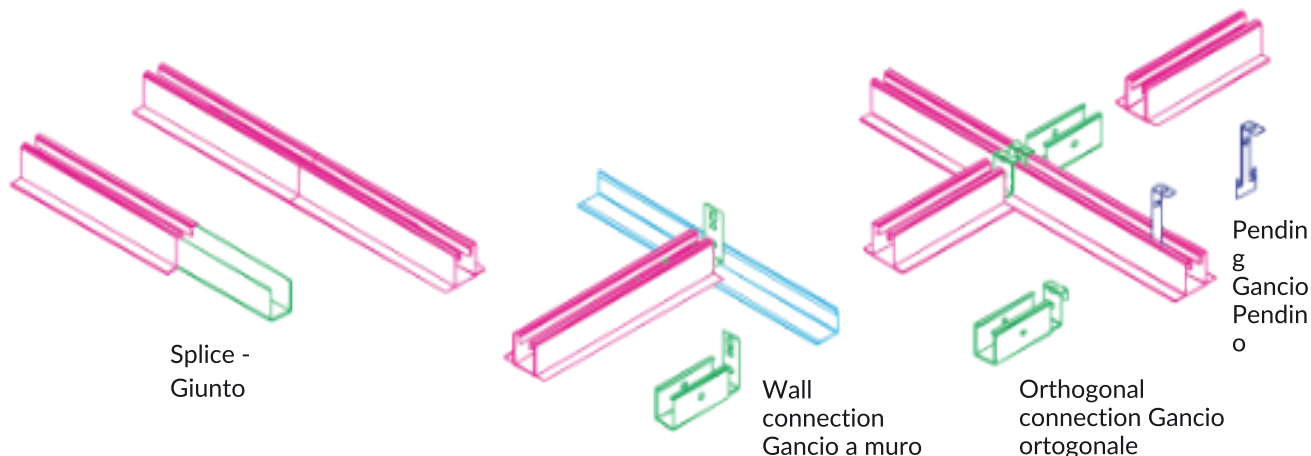
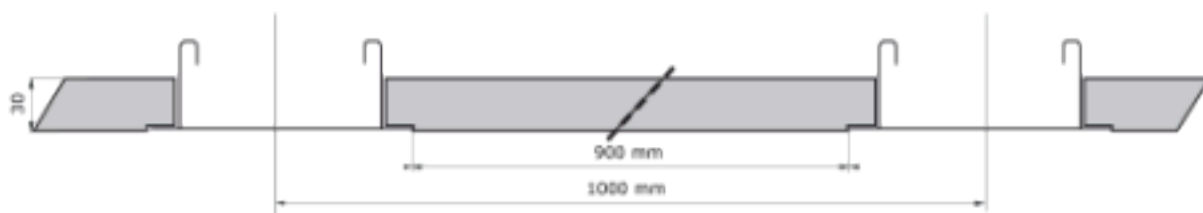


Panels realized in the follow mesh:
 Pannello realizzato nelle seguenti maglie:
 R6 - Q6 - Q8 - Q10 - Q12 - Q16
 - R16 - R20 - R28

Available Material: Materiali disponibili:
 Steel - Steel galvanized - Aluminium
 Thickness: from 1 to 1.5mm
 Acciaio - Acciaio Galvanizzato - Alluminio
 Spessore: Da 1 a 1.5 mm

Finishing / Finiture:
 Post-Paint / Post- verniciato
 Steel - Steel galvanized:
 powder coated
 in RAL and NCS range and chrome
 Acciaio - Acciaio Galvanizzato:
 verniciato in polveri di poliestere
 gamma RAL - NCS e cromo.

Aluminium / Alluminio:
 Anodized or powder coated in
 RAL and NCS range and chrome
 Anodizzato o verniciato in
 gamma RAL - NCS e cromo.





Post-painted / RAL Range - N.C.S. - Chrome



SELF CARRIER PLANKS DOGHE AUTOPORTANTI

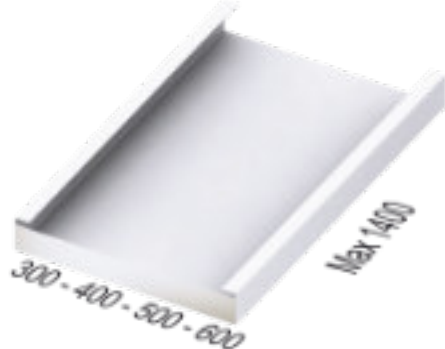
Ceilings and walls

Steel - Acciaio

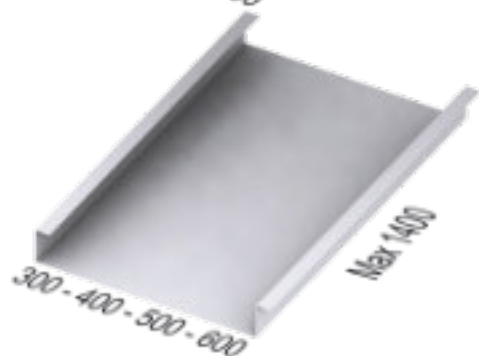
MESH / MAGLIE R6 /Q6/Q8/Q12/R16/R28

WITHOUT WELDED SUPPORT
SENZA PROFILO SALDATO

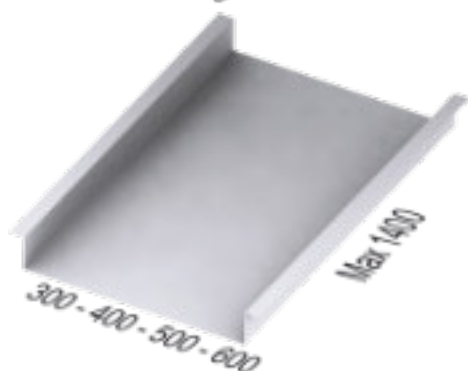
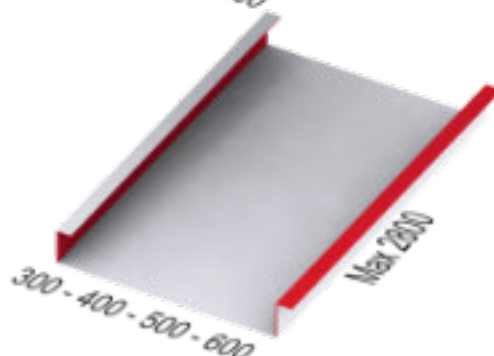
WITH WELDED SUPPORT
CON PROFILO DI SUPPORTO SALDATO



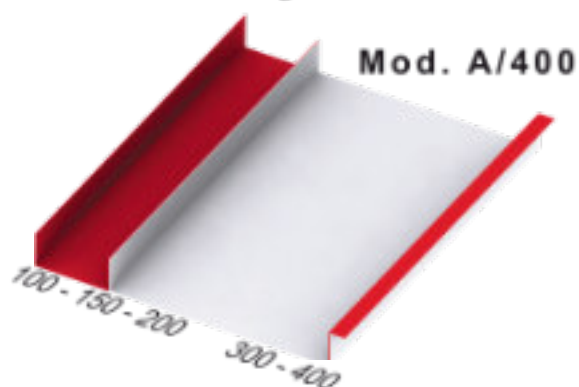
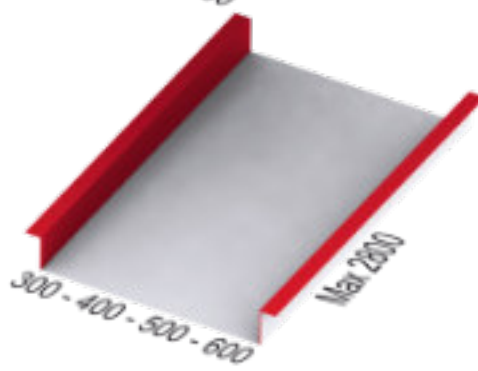
MOD. A



MOD. CF



MOD. S.F.



Mod. A/400

Open short side
Aperte in testa lato corto

Bended up short side
Chiuse in testa lato corto

SELF CARRIER PLANKS

The drawing can be made by the designer.

Cut With Laser



Produced in steel or aluminium

Steel thickness 0.6 to 1,5 mm
Aluminium thickness:
1,5 - 2 - 3 mm



MOD. A



Width: 300 / 400 / 500 / 600 mm
Length: Max 3000 mm



Short side can be open or
bent up 90°



MOD. SF



Width: 300 / 400 / 500 / 600 mm
Length: Max 3000 mm

FINISHING:

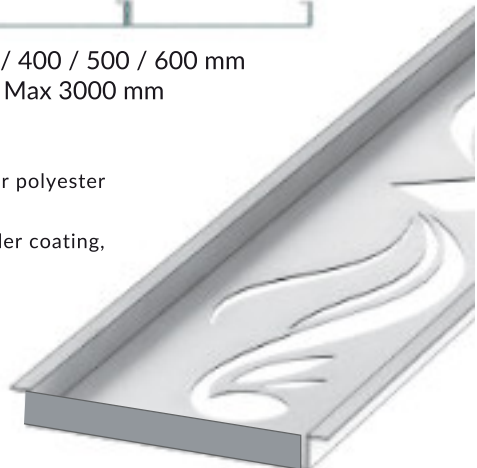
Aluminium: anodized or polyester
powder coating.
Steel: polyester powder coating,
RAL range colours
and chrome color.



MOD. CF



Width: 300 / 400 / 500 / 600 mm
Length: Max 3000 mm



Post-painted / RAL Range - N.C.S. - Chrome



SELF CARRIER PLANKS

Corridor system



No gap - Accostate senza fuga



No gap - Accostate senza fuga



With gap - Accostate con fuga

Selfcarrier planks in galvanized steel or in aluminum, in plain or perforated (at drawing) metal.

Available for installation with variable gap or without gap.

Installation on the short side of the planks

on an L-perimetral profile; double L-profile or C-profile; in view or semi-concealed, with or without

bending upwards at the short sides. This allows a rapid

installation and is completely inspectionable and accessible.

Availability of a wide range of dimensions. Have an excellent flatness with large thicknesses.

Can be prepared for integration of lighting; ventilation grids; spotlights.

Doghe autoportanti in acciaio galvanizzato o alluminio, cieco o forato a disegno

Predisposte per il montaggio accostato con fuga variabile o senza fuga. Montaggio in appoggio sul lato corto a profili perimetrali ("L" - doppia "L" - "C") a vista o seminascondi, con o senza chiusura in testa questo permette facilità e rapidità di posa in opera, completa ispezionabilità e accessibilità totale al plenum. Ampia scelta dimensionale e ottima planarità con grossi spessori.

Il materiale può essere fornito o predisposto per l'integrazione con l'impiantistica (luci - griglie per areazione, faretti)

MATERIAL / MATERIALE:

Steel: galvanized post painted

Aluminium: post painted or anodized

Acciaio: galv. post verniciato

Alluminio: post verniciato o anodizzato

SPECIFICATIONS / SPECIFICHE :

COLOUR:

Steel: galv. Ral, range

color, chrome,

Aluminium: anodized,

RAL range.

COLORE:

*,

Acciaio galv

gamma RAL,

Alluminio anodizzato

THICKNESS: Steel galv. from 0.5 To 2mm

Aluminium from 0.5 To 1,5 mm

SPESSORI: Acciaio galvanizzato da 0.5 A 2mm

Alluminio da 0.5 a 1,5 mm

Standard Drawings:

COD. P007



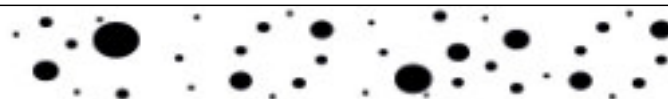
COD. P008



COD. P009



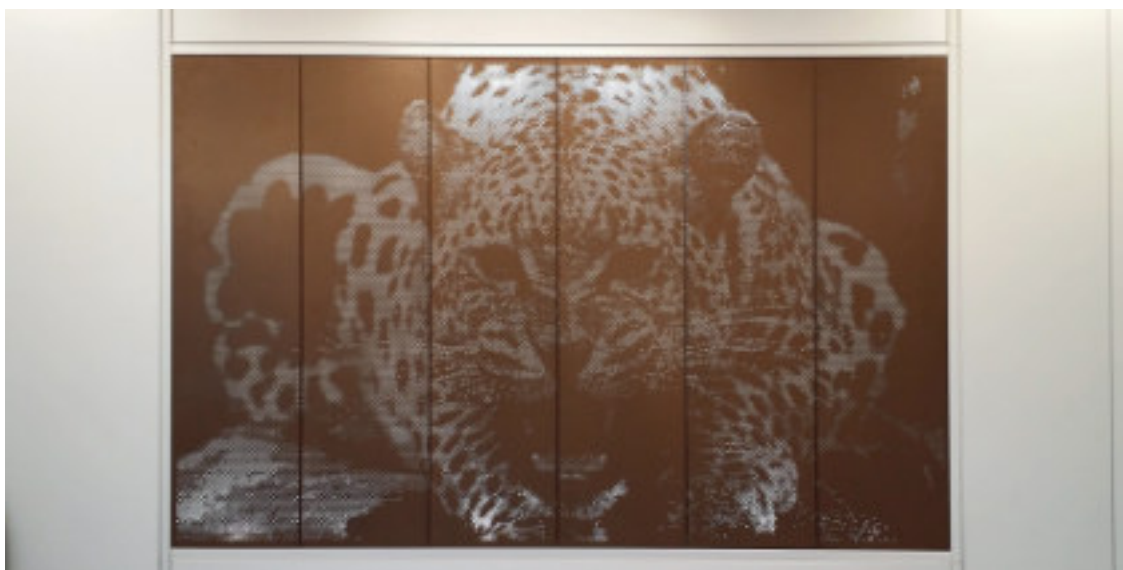
COD. P010



WALL PANELS

Internal and external panels

LASER CUT - STANDARD DESIGNS



SPECIFICATIONS

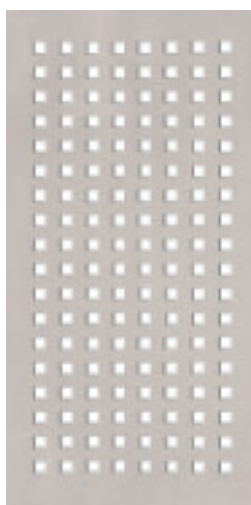
MATERIAL:	Galvanized steel or Aluminium
THICKNESS:	Galvanized steel from 1.0 to 1.5 mm Aluminium from 1.5 to 2.0 mm
DIMENSION:	Maximum length 3000 mm Width 1000 / 1250 / 1500 mm
COLOUR:	Galvanized steel: post painted polyester powder coated. RAL range colour. Aluminium: anodized or post painted polyester powder coated. RAL range colour.

SPECIFICHE

MATERIALE:	Acciaio galvanizzato o Alluminio
SPESSORI:	Acciaio: galvanizzato da 1 a 1.5 mm Alluminio: da 1,5 a 2mm
DIMENSIONI:	Lunghezza max 3000 mm Larghezza 1000 - 1250 -1500 mm
COLORE:	Acciaio: galvanizzato post-veniciato gamma RAL. Alluminio: anodizzato o post-veniciato gamma RAL



R 51



S 51



R 53



S 53

PERSONALISED DESIGNS ARE ALSO AVAILABLE.

Disegni standard e personalizzati



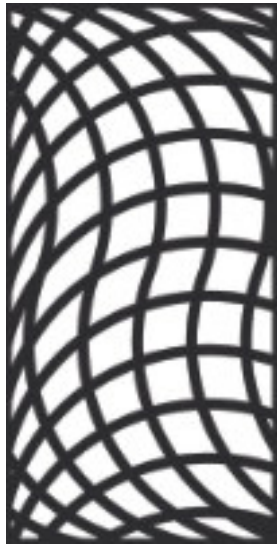
C10



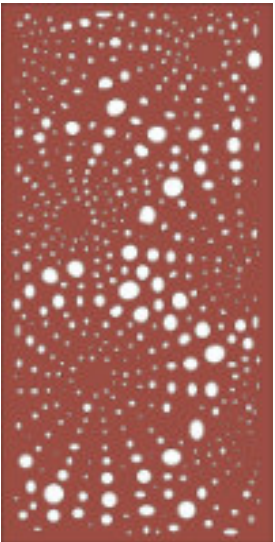
C11



C12



C13



C14



C15



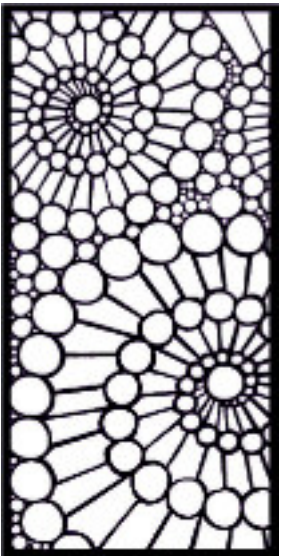
C16



C17



C06



C07



C08



C09

WALL PANELS

LASER CUT DRAWN BY DESIGNER

Pannelli personalizzati tagliati al laser



E 25

Laser cut wall panels for interior and exterior use. Designed by artists and produced with a high quality, advanced technology laser cutting system. White screen and back lit LED light system included.



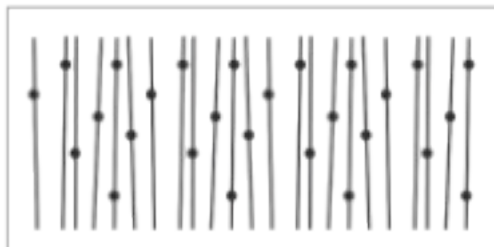
E 27

Pannelli per parete, per uso interno ed esterno. Tagliato al laser a disegno del designer. Eventuale fornitura di schermo bianco e sistema di retroilluminazione a LED di colore bianco o RGB.



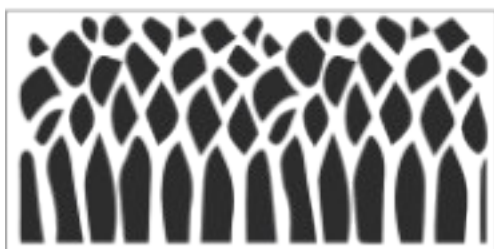
E 26

Aluminium thickness from 1.5 to 2.0 mm Maximum length 3000 mm Width from 300 to 1000 mm Finish: anodized or post painted polyester powder coated. RAL colour colour.



E 28

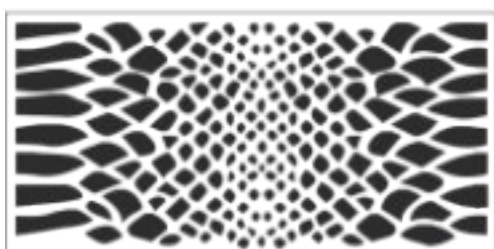
Alluminio: da 1,5 a 2mm



E 32

Lunghezza max 3000 mm
Larghezza da 300 a 1000 mm

Alluminio: anodizzato
o postveniciato gamma RAL



E 33

WALL PANELS

LASER CUT IMAGES DRAWN BY DESIGNER

Pannelli personalizzati tagliati al laser

Laser cut wall panels for interior and exterior use. Designed by artists and produced with a high quality, advanced technology laser cutting system. White screen and back lit LED light system included.

Pannelli per parete, per uso interno ed esterno. Tagliato al laser a disegno del designer. Eventuale fornitura di schermo bianco e sistema di retroilluminazione a LED di colore bianco o RGB.

Aluminium thickness from 1.5 to 2.0 mm
Maximum length 3000 mm
Width from 300 to 1000 mm
Finish: anodized or post painted polyester powder coated. RAL range colour.

Alluminio: da 1,5 a 2mm

Lunghezza max 3000 mm
Larghezza da 300 a 1000 mm

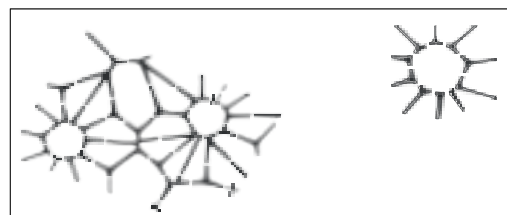
Alluminio: anodizzato o post-veniciato gamma RAL



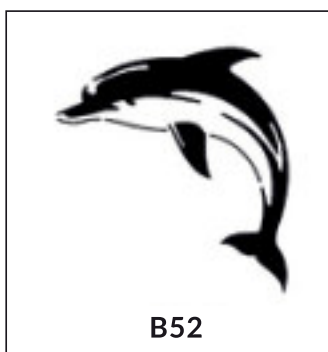
E 19
max dimension:1000 x 3000



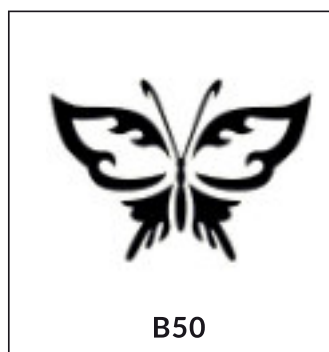
E 20
max dimension:1000 x 3000



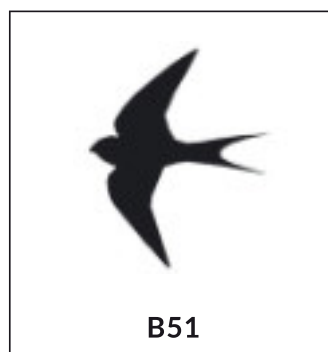
E 21
max dimension:1000 x 3000



B52



B50



B51



B53



Testo del parafuoco

B54



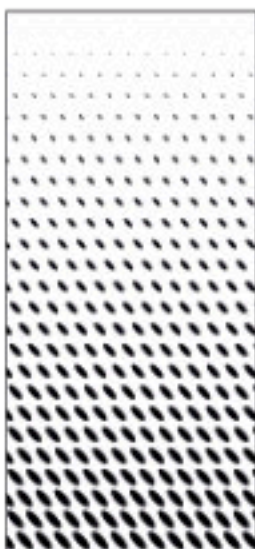
B55

WALL PANELS

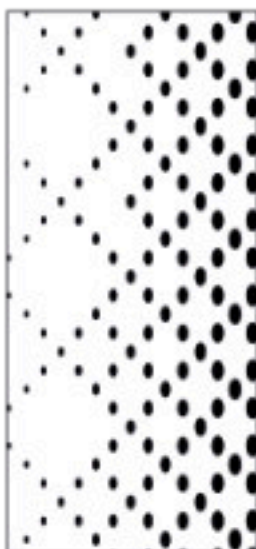
LASER CUT ARTIST DESIGNS

Pannelli personalizzati tagliati al laser

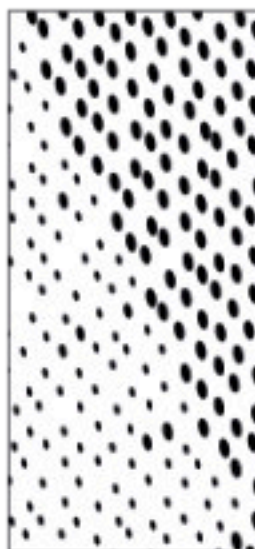
E 03



E 04



E 05



E 06

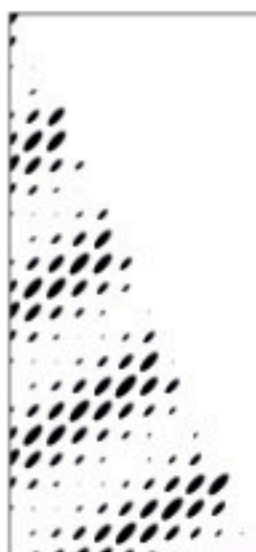


Maximum dimension: 1000 x 3000 mm

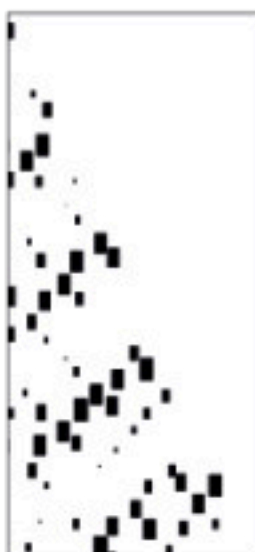
E 07



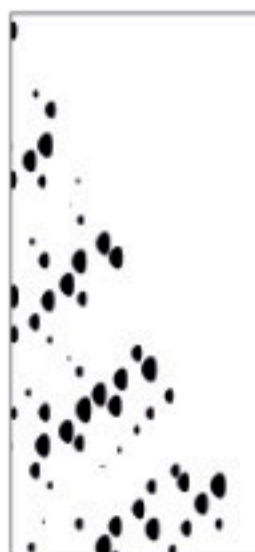
E 08



E 09



E 10

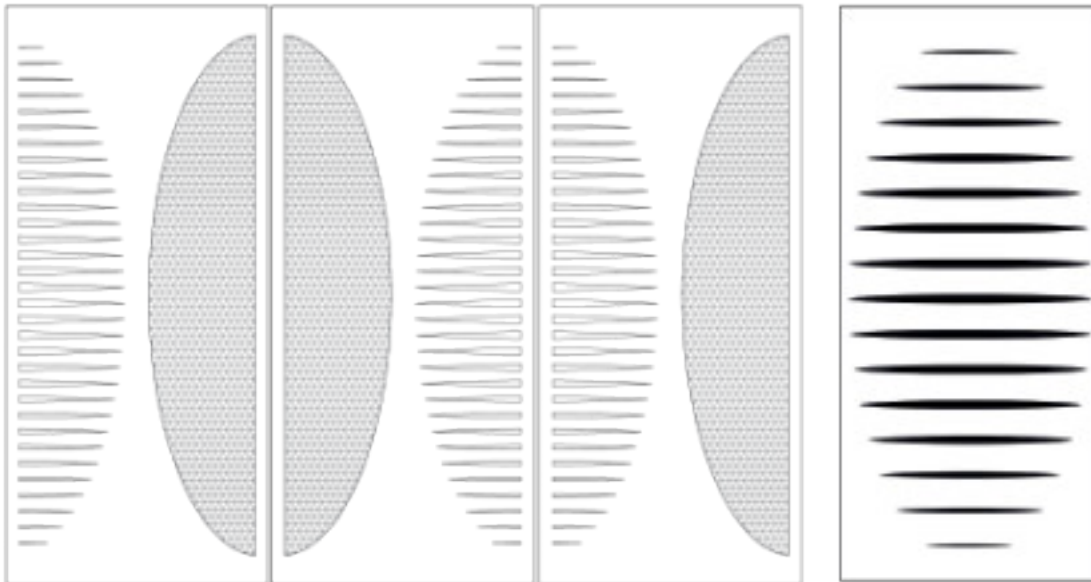


STANDARD OR PERSONALISED ARTIST DESIGNS

Pannelli personalizzati tagliati al laser

DESIGN E15A - E15B
max dimension: 1000 x 3000
Plain Metal plus Stretched Metal

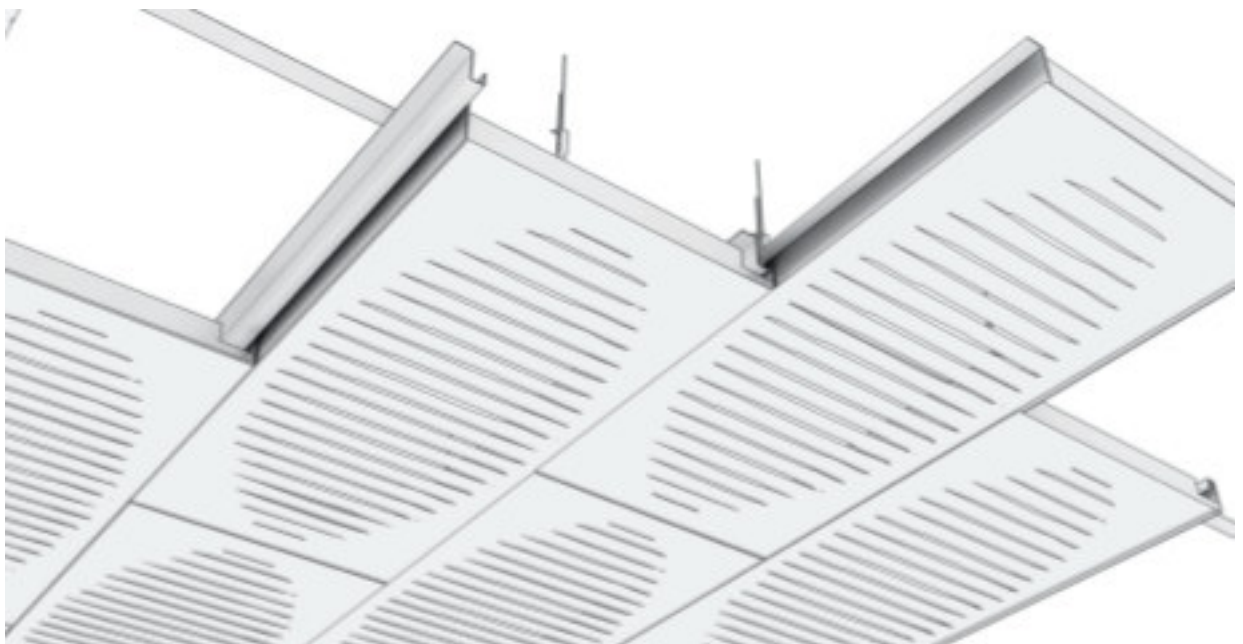
E 16



Maximum dimension: 1000 x 3000 mm

Esempio di realizzazione - Example of realization - Hook On System

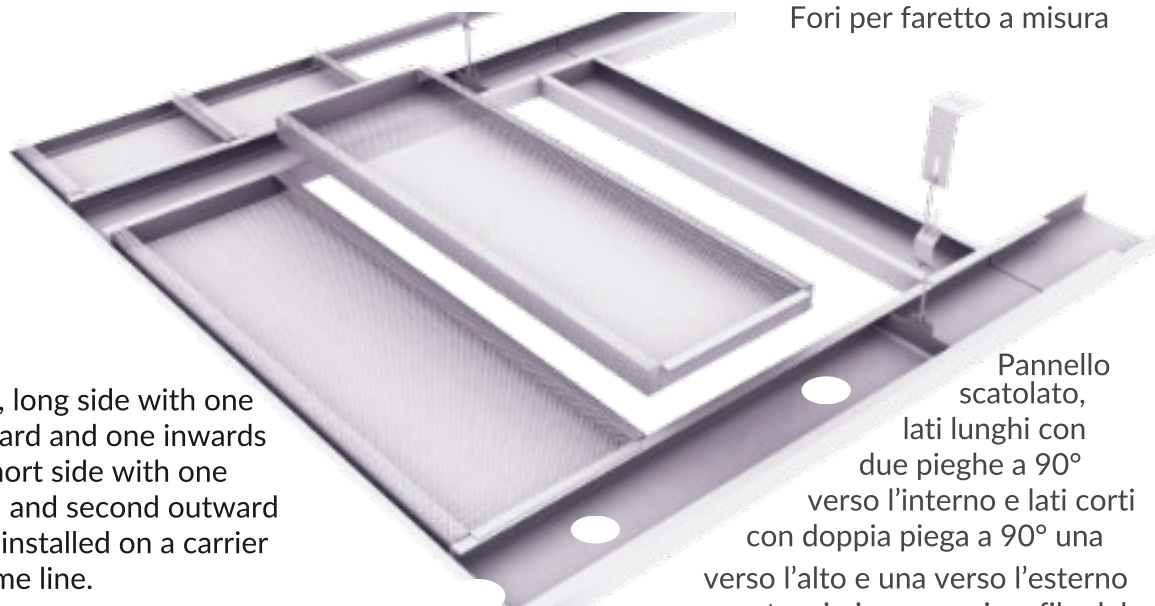
Hook Profile welded on long side of the panel.
Available in steel or aluminium.



EASY - BOX



Lay-on panel, long side with one bending upward and one inwards of 90° and short side with one bend upward and second outward of 90°, to be installed on a carrier profile on same line.

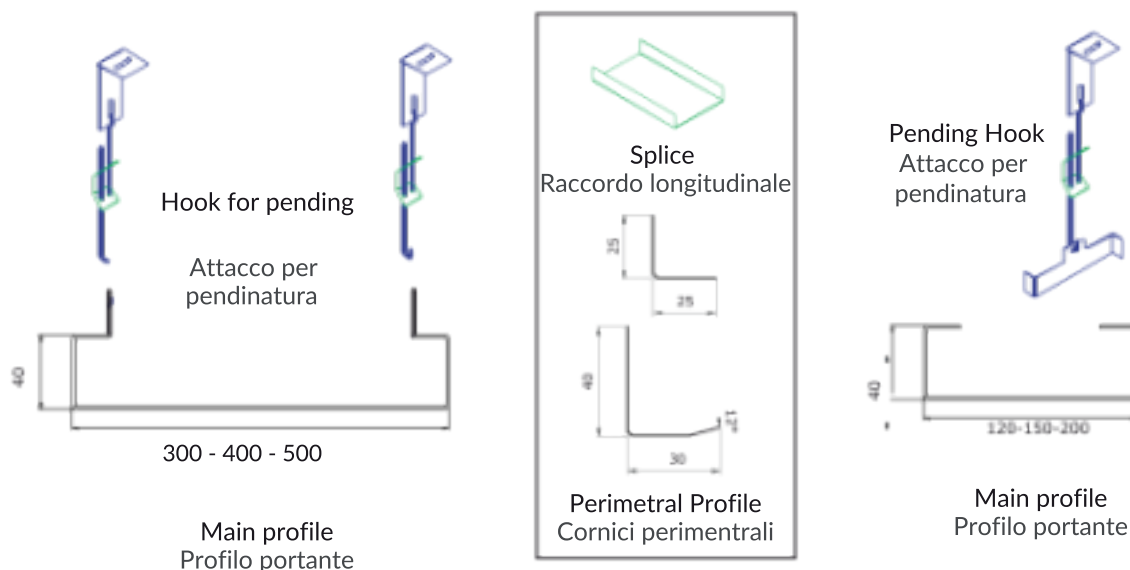


Hole spot light at size
Fori per faretto a misura

Pannello scatolato, lati lunghi con due pieghe a 90° verso l'interno e lati corti con doppia piega a 90° una verso l'alto e una verso l'esterno per montaggio in appoggio a filo del travetto portante.

SPECIFICATIONS / SPECIFICHE :

MATERIAL:	Steel galvanized Aluminium Blind metal or perforated	Acciaio galvanizzato Alluminio Lamiera cieca
THICKNESS:	Steel galvanized from 1 to 1.5 mm Aluminium from 1 To 2 mm	Acciaio galvanizzato da 1 To 1.5mm Alluminio da 1 A 2mm
COLOUR:	Steel galvanized ncs and ral range Aluminium NCS, RAL range and anodize	Acciaio galvanizzato colori RAL, NCS Alluminio in NCS, gamma RAL e anodizzato
DIMENSION:	Panel max 800x2800mm	Pannelli max 800x2800mm
PERFORATION:	See drawings	Vedi disegno
CARRIERPROFILE:	Type A dim. 300 - 400 - 500mm Type B dim. 120 - 150 - 200mm	Travetto portante



SAFETY LOOP

Security sistem for fixing panel to ceilings or wall, singly inspectionable.

This system is formed by a hook-on panel mod. A, one C profile and security bracket blocked from a screw.

Destinations: The safety loop system is advised in condition where an high security level is required as for example: Sports hall; gyms; soccer centrum; and ceilings and walls exposed to a strong wind ecc..

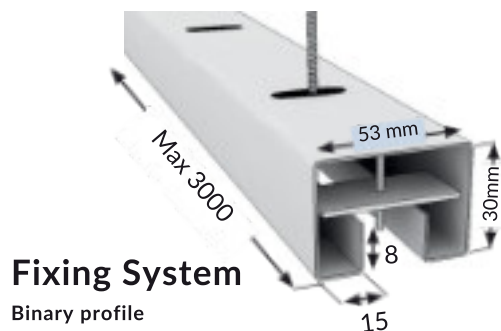
Inspectionability: Panel to panel

Sistema di sicurezza per il fissaggio di pannelli a soffitto o a parete ispezionabile singolarmente.

questo sistema è formato da un pannello tipo hook-on A, da un travetto a C e da una piastrina di sicurezza bloccata da una vite.

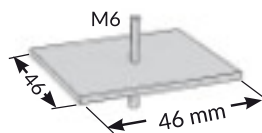
Destinazioni: il sistema safety loop è consigliato in tutte quelle condizioni dove si richiede un elevato grado di sicurezza come : Centri sportivi, palestre, calcetto e soffitti o pareti esposti a forte vento ecc..

Ispezionabilità: Pannello per pannello



Fixing System

Binary profile



Fixing bracket

Piastrina di fissaggio

Detail of the fixing
perimetral support
Dettaglio fissaggio del pannello a
parete dentro il
perimetrale



MICRO MESH, MACRO
MESH MATERIAL:

MATERIALE:

Steel galv. post painted
Aluminium post painted or anodized
Acciaio galv. post verniciato
Alluminio post verniciato o anodizzato

THICKNESS:

SPESSORI:

Steel galv. from 1 To 1.5mm
Acciaio galvanizzato da 1 A 1.5mm

aluminium from 1 To 2mm

alluminio da 1 A 2mm

DIMENSION:

DIMENSIONI:

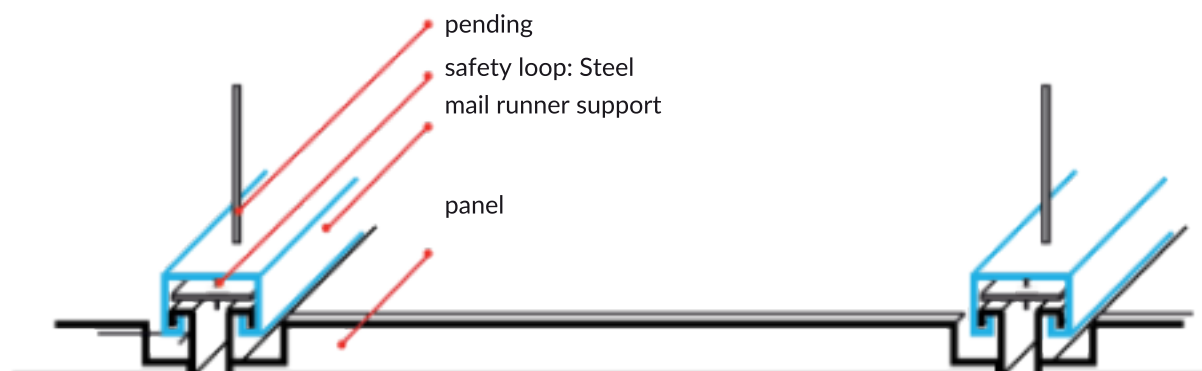
Lenght max 3000mm
Larghezza da 300 a 800mm

width from 300 to 800mm
lunghezza max 3000mm

COLOUR:

COLORE:

Transparent steel galv. RAL range, NCS, chrome,
Aluminium anodized, RAL range, NCS, chrome, transparent
Acciaio galv. gamma RAL, NCS, cromo, trasparente
Alluminio anodizzato, gamma RAL, NCS, cromo e trasparente





Post-painted / RAL Range - N.C.S. - Chrome



HOOK-ON Mod. A

Concealed grid system

Z System suspension

Composed of primary angle runner and secondary hook on profile.

MATERIAL: Steel Galvanized thickness 1 - 1,5 - 2 mm

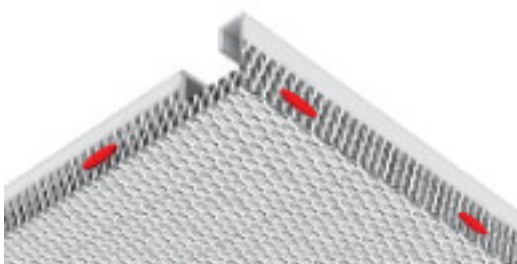
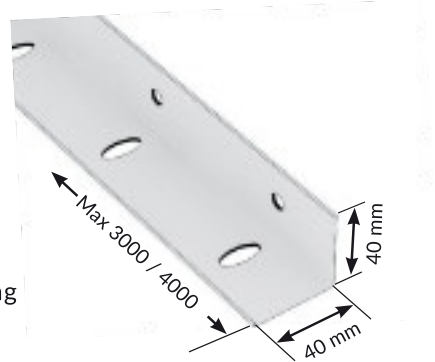
Aluminium thickness 1,5 - 2 - 3 mm

FINISHING: Steel Galvanized or post-painted polyester powder coating.

Aluminium anodized or polyester powder coating

Construction system of panel 01 - 02 - 03

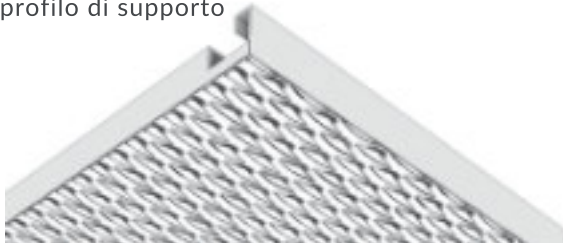
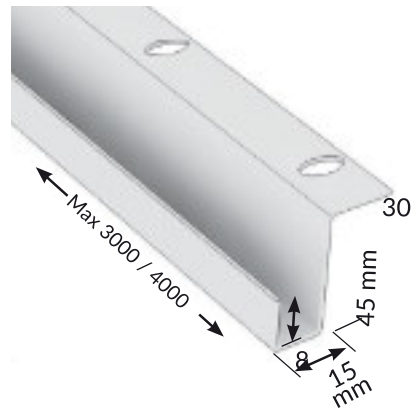
Standard size steel profile galvanized: 3000 / 4000 mm



Construction system 01

Small mesh bended and welded external support profile

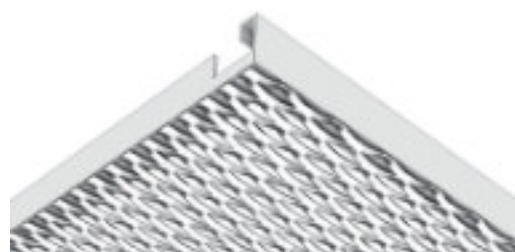
Micro maglia piegata e saldata all'esterno del profilo di supporto



Construction system 02

Medium and big mesh welded on the head of support profile

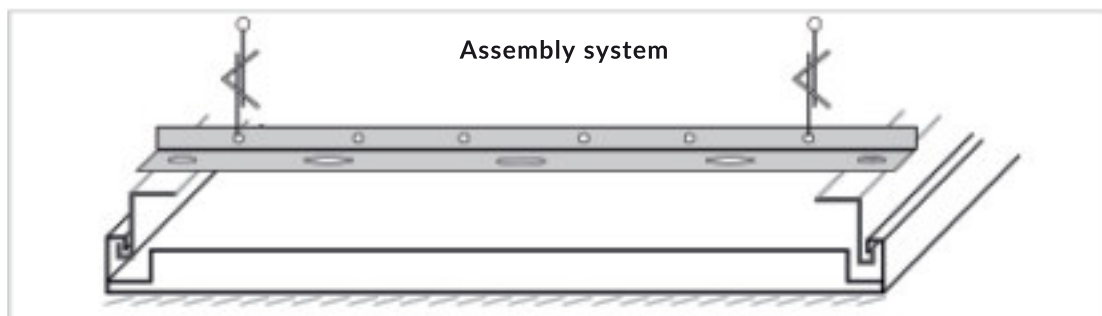
Maglie medio grandi saldate sulle teste del profilo di supporto



Construction system 03

Medium and big mesh welded on the fold of support profile

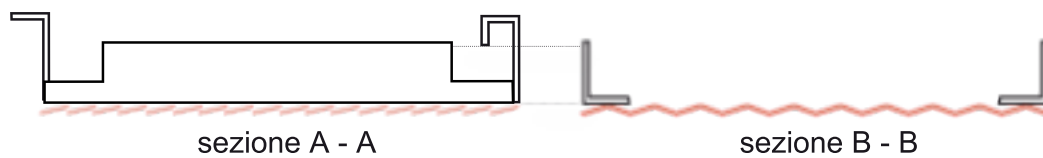
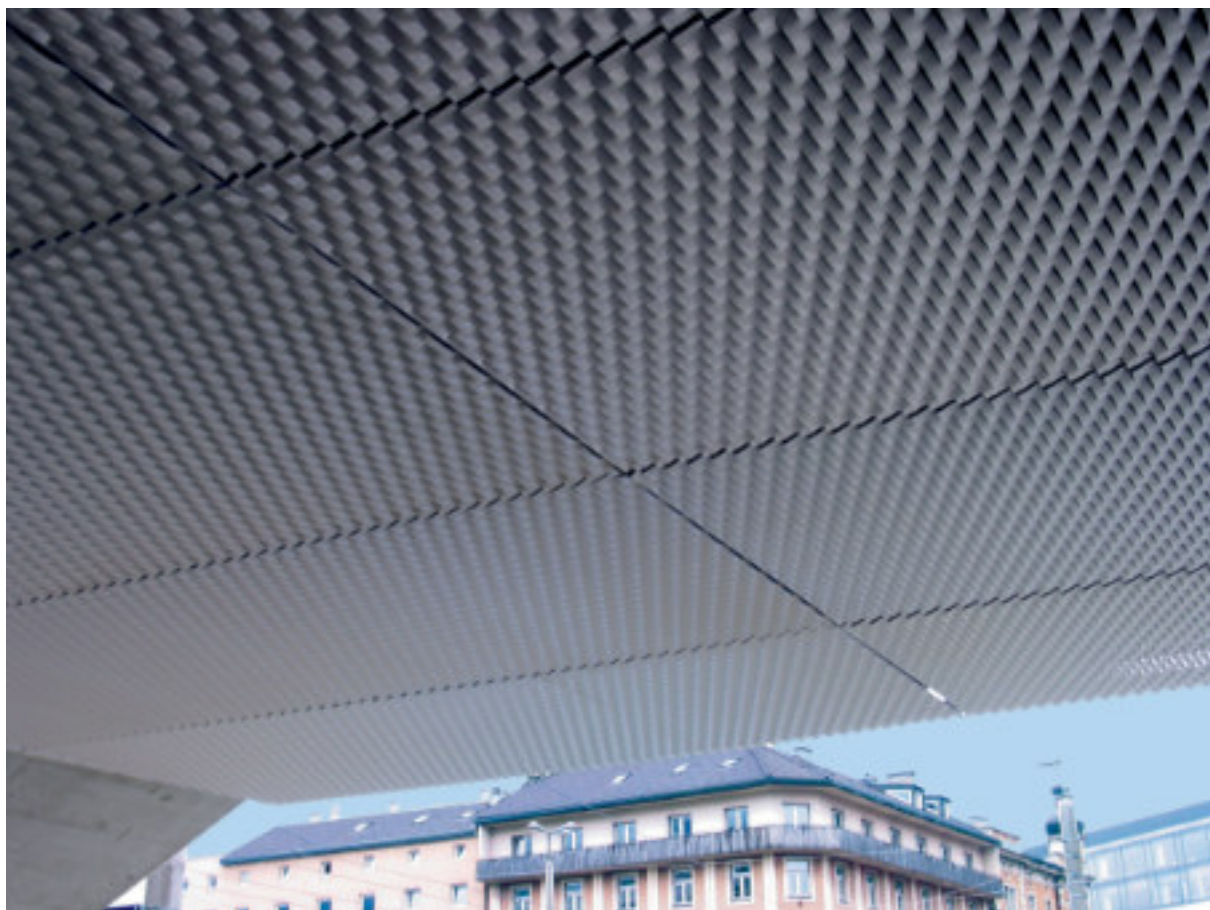
Maglie medio grandi saldate sulla piega del profilo di supporto.



HOOK-ON Mod. A

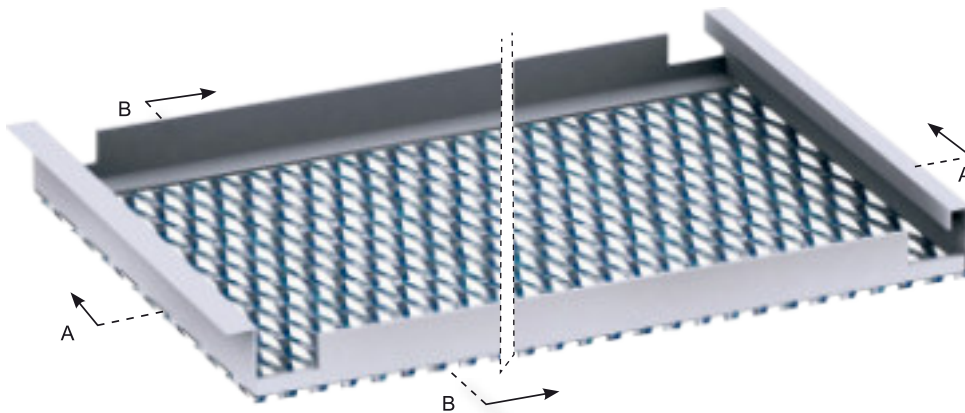
Corridor System





Construction system (2)

HOOK-ON (B)



HOOK-ON (B) (System 2)

Realized with macromesh in ALUMINIUM (Mesh: Maratea - Portofino - Viareggio - Taormina - Alassio - Venezia - Chiavari - Camogli - Portocervo - Positano - Portovenere Stresa - Roma).

Thickness 1.5mm - 2mm

Flat sheet welded to a reinforce profile in aluminium and hooking system (as per drawing) Concealed Suspension system composed of primary angle runner and secondary hook-on Z profile

Max. dimension: 1250 x 3000 mm

Finishing: ALUMINIUM post paint RAL colour Range or Anodized

HOOK-ON (B) (Sistema 2)

Realizzato con micromaglia in alluminio (Maglie: Maratea - Portofino - Viareggio - Taormina Alassio - Venezia - Chiavari - Camogli Portocervo - Positano - Portovenere - Stresa Roma).

Spessore 1,5 mm - 2 mm

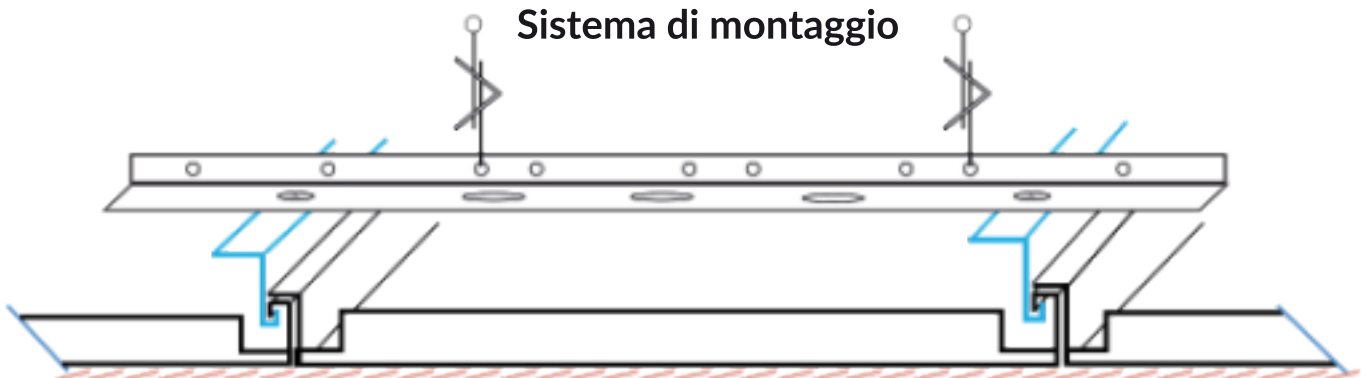
Sistema di aggancio come nelle sezioni. Sistema di sospensione a scomparsa composto dal profilo primario e secondario hook-on con profilo a "Z"

Dimensioni massime 1250 x 3000 mm

Finitura: La verniciatura viene eseguita con polveri di poliestere per interno.

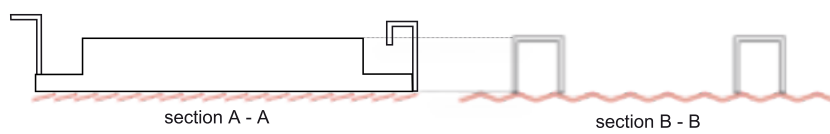
I colori GAMMA RAL normali o metallizzati. Su richiesta finiture colori NCS o cromo.

Sistema di montaggio



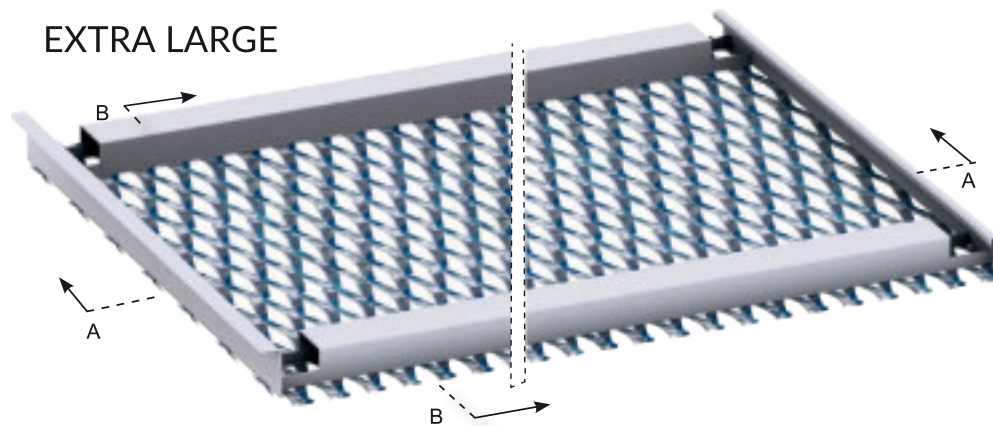


Innsbruck University - Austria



Construction system (3)

HOOK - ON (B)



HOOK-ON (B) (System 3)

Realized with macromesh ALUMINIUM (Maratea - Portofino - Viareggio - Taormina - Alassio - Venezia - Chiavari - Camogli - Portocervo - Positano - Portovenere Stresa - Roma).

Thickness 1.5mm - 2mm

Flat sheet welded to an U reinforce profile and hooking system (as per drawing)

Concealed Suspension system composed of primary angle runner and secondary hook-on Z profile

Max. dimension: 1500 x 3500 mm

Finishing:

ALUMINIUM post paint RAL colour Range or anodized

HOOK-ON (B)

Realizzato con micromaglia in ALUMINIO (Maratea - Portofino - Viareggio - Taormina - Alassio - Venezia - Chiavari - Camogli - Portocervo - Positano - Portovenere - Stresa - Roma).

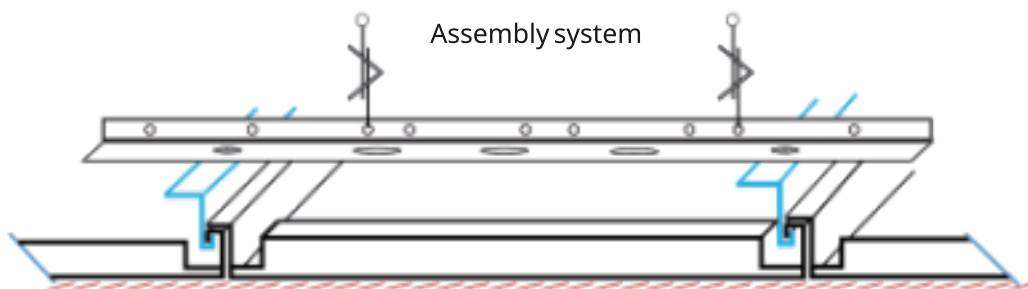
Spessore: 1.5mm - 2mm

Lamiera piana piegata sul perimetro dei quattro lati a 90° e saldati al profilo di rinforzo.

Sistema di aggancio come nelle sezioni. Sistema di sospensione a scomparsa composto dal profilo primario e secondario hook-on con profilo a "Z"

Dimensioni massime: 1500 x 3500 mm

I colori GAMMA RAL normali o metallizzati. Su richiesta finiture colori NCS o cromo.





Innsbruck University - Austria
Hook On - Extra Large Size



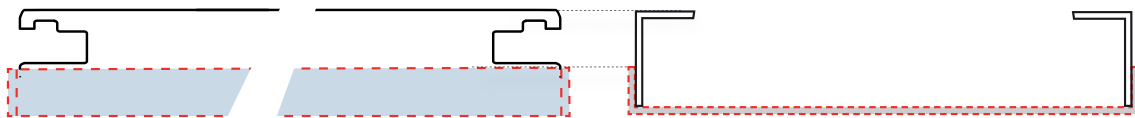
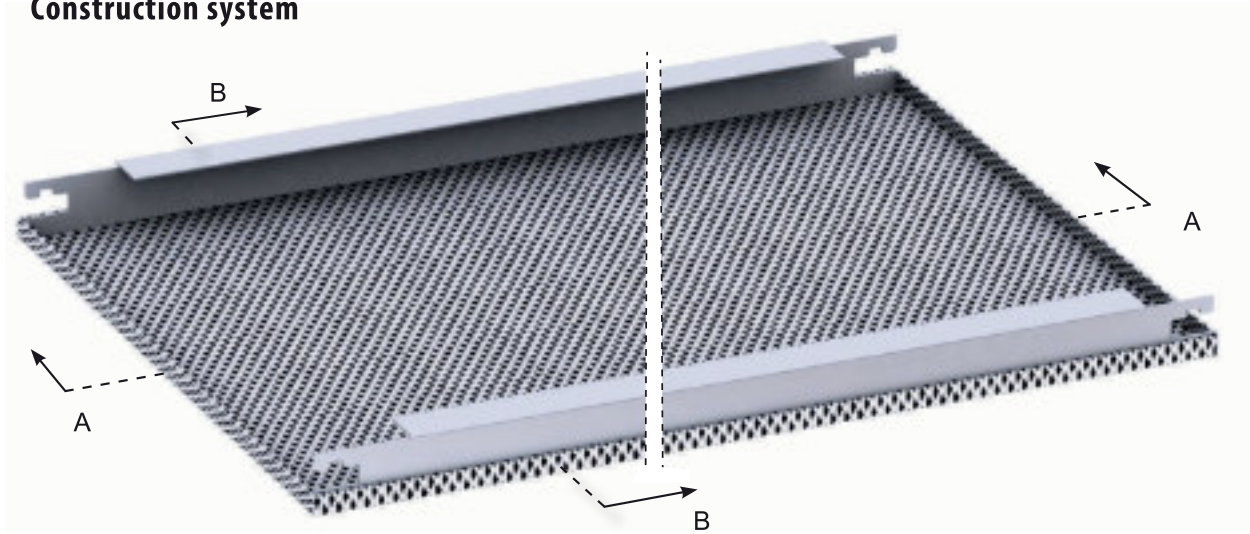
Innsbruck University - Austria
Hook On - Extra Large Size



Shop - Firenze
Hook On H28 - Micro Mesh R28

HOOK - ON (H28)

Construction system



section A - A

section B - B

HOOK-ON (H28)

Realized with micromesh in STEEL

(Mesh: Q6 - R6 - Q8 - Q10 - Q12 - Q16 - R16 - R28 - ST8 - ST10 - R43).

Flat sheet bended up on perimeter at 90° on four side

and welded to a reinforce profile and hooking system (as per drawing)

Concealed Suspension system composed of H28 profile and rigid pending

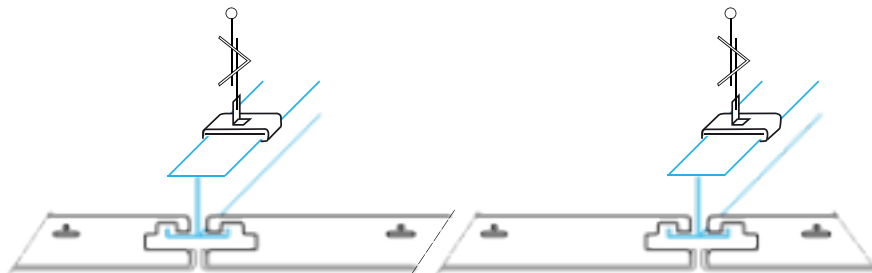
Max. dimension with mesh

Q6 - R6 - Q8 - Q10 - Q12 - Q16 - R16 - ST8 - ST10: 600 x 1800 mm

Max. dimension with mesh R28 - R43: 800 x 2000 mm

Finish:

STEEL post paint RAL colour Range



LED light integrated

HOOK - ON Mod. A



Led Light

Dimension LED Profile Max 3000 mm.

For ceiling system Hook On "B"

Color profile according panel.

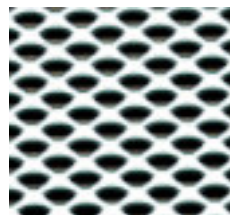


Acoustic absorption
value $\alpha_w = 0,85 / 0,95$

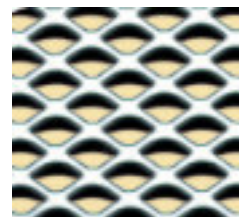
HOOK - ON Mod. B

Size of extruded led profile longitudinal
standard 3000 mm.

Orthogonal LED Light according to the size
and colour of the panel.



Q6



Q8



Q12



R16

LONGITUDINAL LED light



ACOUSTIC / ACUSTICA

High Performance

Polyester acoustic Pad

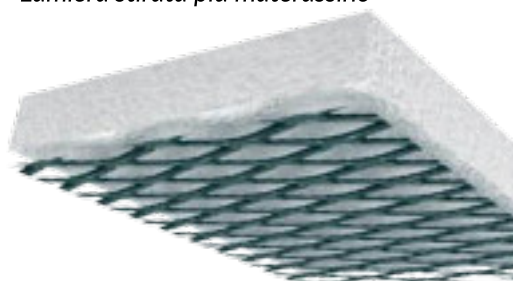
Spessore Thickness	Densità Density
25 mm	25 kg/ m ³
40 mm	30 kg/ m ³
80 mm	35 kg/ m ³

Stretch metal plus Polyester acupad

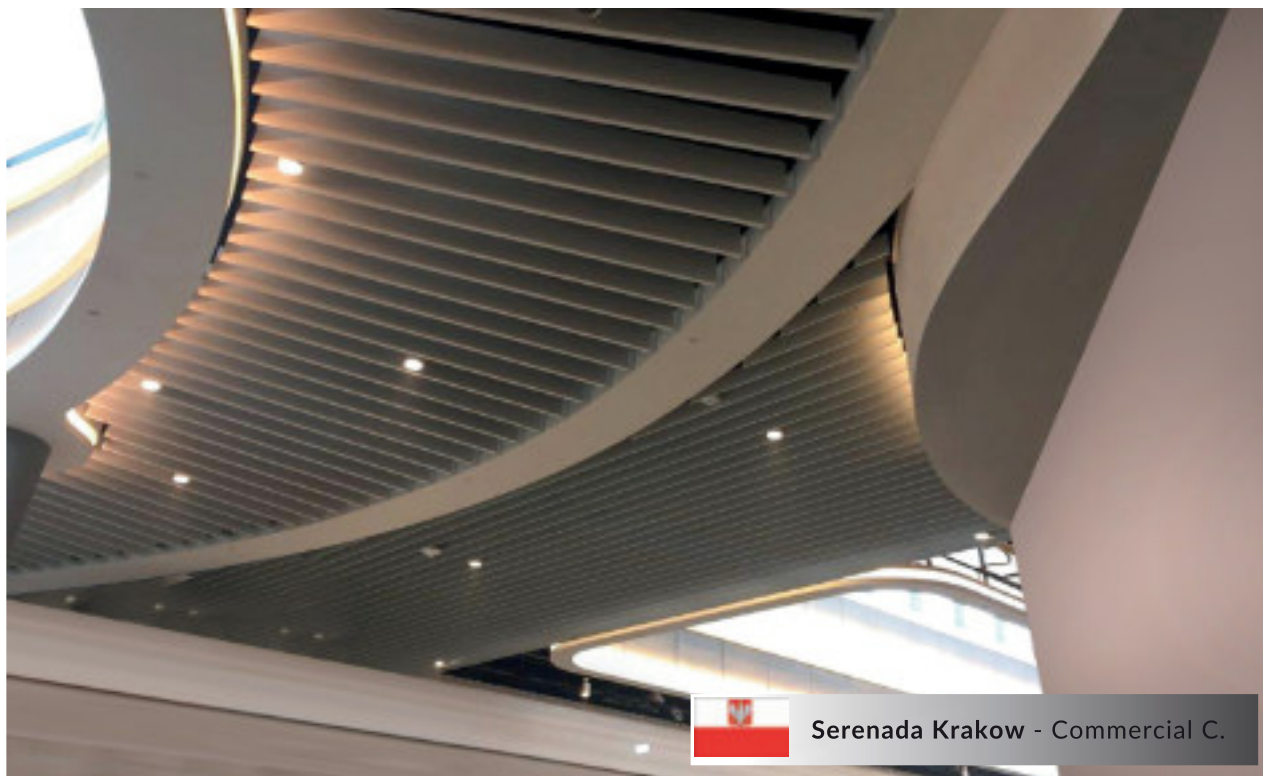
Acoustic Absorption Value

α w 0,85
α w 0,95
α w 1,00

Stretch metal plus Polyester acupad
Lamiera stirata piu materassino



VERTICAL BAFFLES



Serenada Krakow - Commercial C.

MATERIAL: Steel galvanized
Aluminium pre or post painted

THICKNESS: Steel galv. from 1 To 1.5mm
Aluminium from 1,5 To 2mm

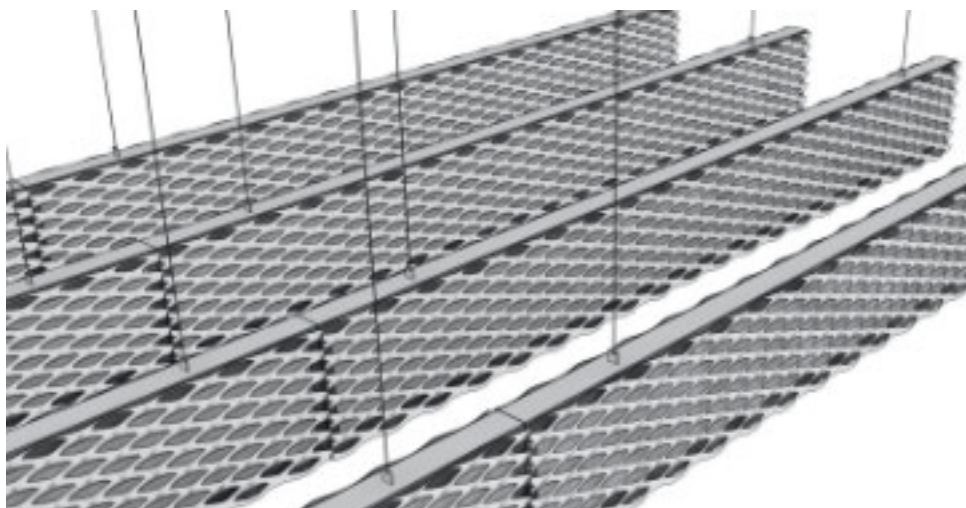
COLOUR: Steel post painted powder coating RAL,
NCS range and chrome.
Aluminium anodized, RAL and NCS range,
chrome, transparent

MATERIALE: Acciaio galv. post verniciato Alluminio pre-
verniciato o post-verniciato.

SPESSORI: Acciaio galvanizzato da 1 A 1.5mm
Alluminio da 1,5 a 2mm

COLORE: Acciaio galvanizzato post-verniciato
gamma RAL, NCS, cromo e trasparente.
Alluminio anodizzato o post-verniciato gamma
RAL, NCS, cromo e trasparente.

PENDING SYSTEM - Panel including hook



Max Dimension micro mesh:
mm 150 x 30 x 150 x 2500
mm 200 x 45 x 200 x 3000
mm 250 x 50 x 250 x 3000

Max Dimension macro mesh:
mm 200 x 40 x 200 x 3000
mm 300 x 45 x 300 x 3000
mm 400 x 50 x 400 x 3000

ALUMINIUM BAFFLES



Panel realized in the follow system

Frames in extruded aluminium ("C" shape).
Micro or macro mesh welded on the frames.

Polyester acoustic pad,
various densities and thicknesses anodizing.

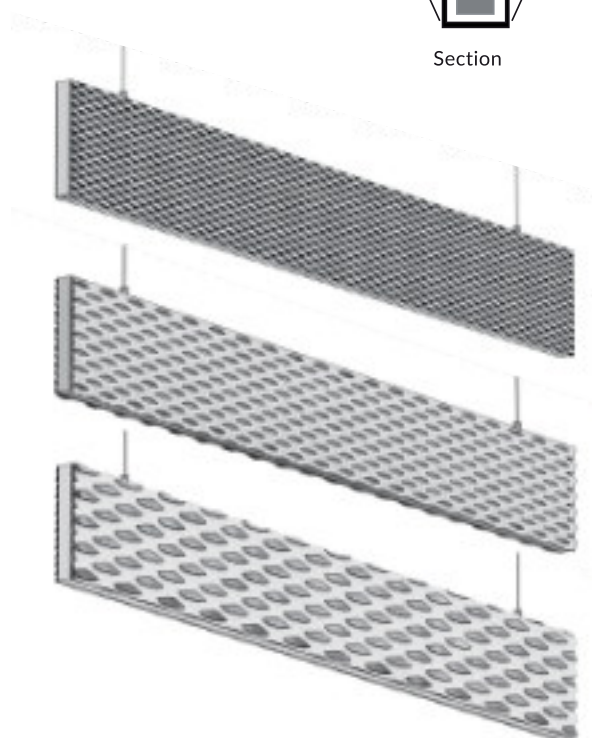
Colours: Post-painted powder coating or anodized.

Pannelli realizzati nel seguente sistema:

Telaio in alluminio estruso con profilo a "C"
Piccole e grandi maglie saldate al profilo.

Materassino acustico in poliestere di diverse densità
fissato al centro del pannello.

Colori: Postverniciato in polvere di poliestere
o anodizzato.



ACOUSTIC / ACUSTICA

High Performance

Polyester acoustic Pad

Spessore
Thickness

Densità
Density

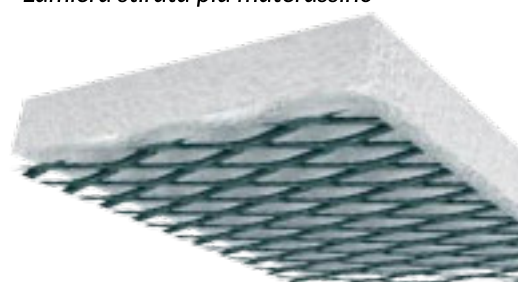
25 mm 25 kg/ m³
40 mm 40 kg/ m³
80 mm 80 kg/ m³

Stretch metal plus Polyester acupad

Acoustic Absorption Value

..... α w 0,85
..... α w 0,95
..... α w 1,00

Stretch metal plus Polyester acupad
Lamiera stirata piu materassino



EASY LOCK

Wall system Interior and Exterior



LOCK SYSTEM - ASSEMBLING DETAIL

Detail of the brackets, profiles and the panels.

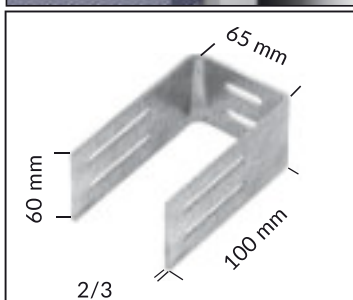
Panel with lower part to fix into the baseboard and with the upper part to screw to the U-profile.

LOCK SYSTEM SISTEMA DI FISSAGGIO

Il sistema Easy Lock è caratterizzato da un sistema d'installazione semplice e veloce.

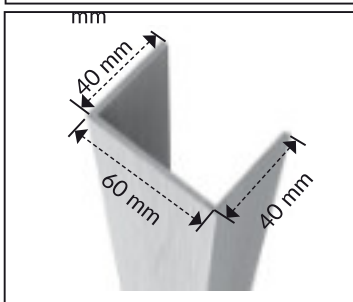
LOCK SYSTEM SISTEMA DI FISSAGGIO

Dettaglio d'insieme, staffe, profilo e pannelli.



"U"-bracket to fix directly onto the wall.

Staffa "U" isolata da fissare direttamente sulla parete



Section U profile, brackets of mm. 3000

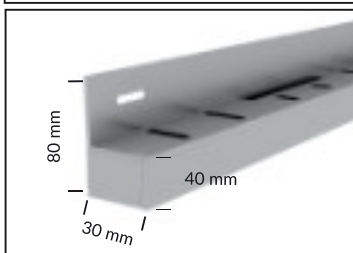
Material: aluminium thickness mm. 2/3

Steel: Galvanized thickness mm. 2

Profilo sezione a U, barre da mm. 3000.

Alluminio: spessore mm. 2/3

Acciaio: galvanizzato spessore mm. 2

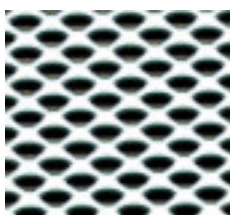


Baseboard with holes for inferior fixing of the first panel. We can attach an aluminum channel with LED lighting to the panel, made at drawing by the architect.

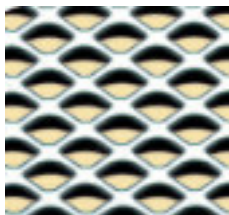
Zoccolo di partenza predisposto con asole per incastro primo pannello, asole passaggio aria per parete ventilata .

Materiale, dimensioni e colore come pannelli.

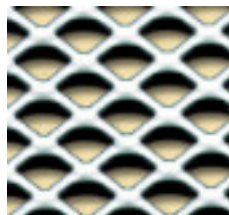
Q6



Q8



Q12

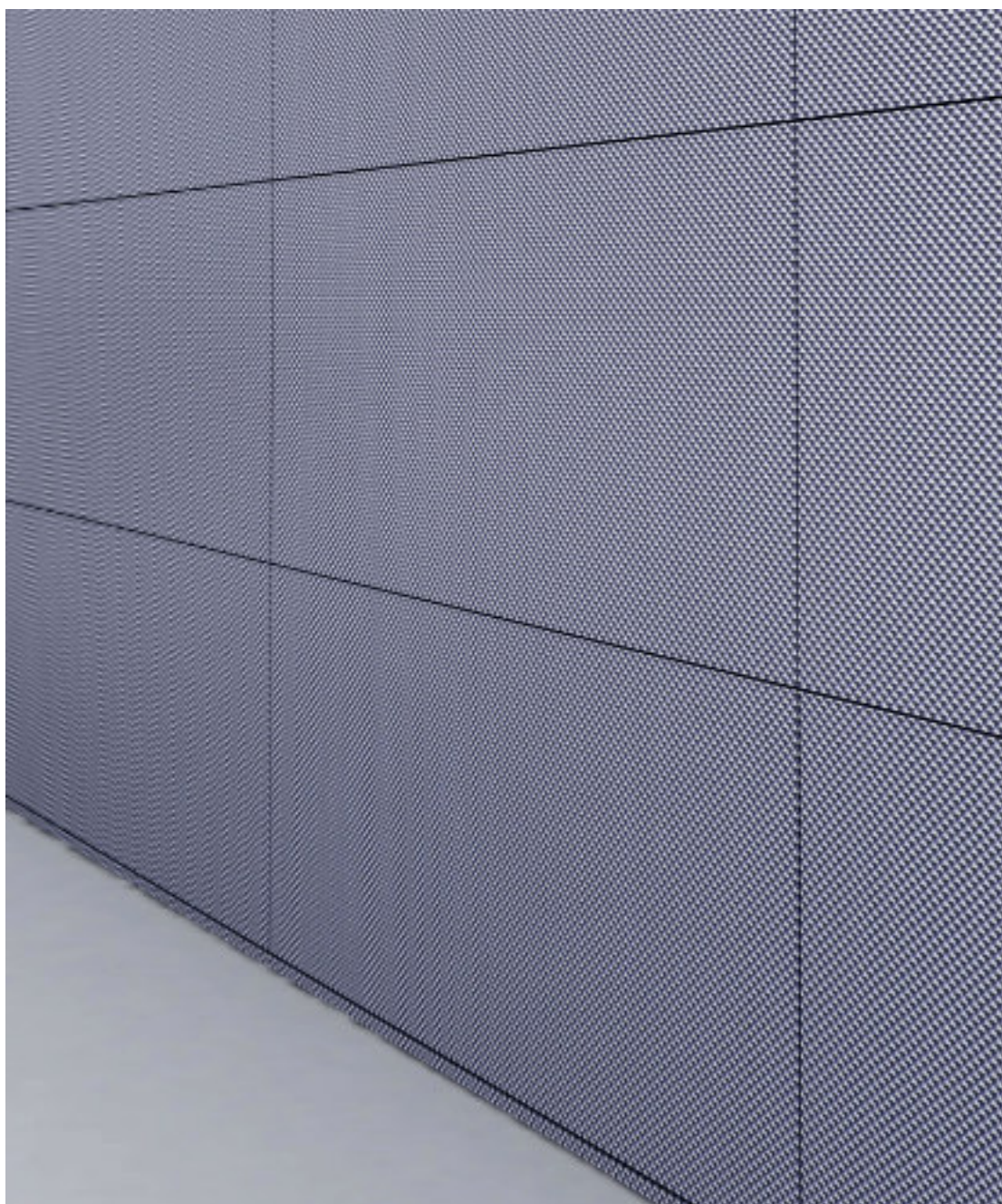


R16



EASY LOCK - STRETCH METAL

Wall system for Interior and Exterior Use

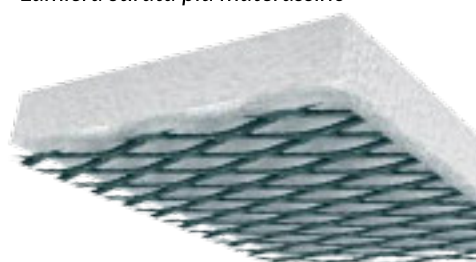


ACOUSTIC / ACUSTICA

High Performance

Polyester acoustic Pad		Stretch metal plus Polyester acupad
Spessore Thickness	Densità Density	Acoustic Absorption Value
25 mm	25 kg/ m ³	α w 0,85
40 mm	40 kg/ m ³	α w 0,95
80 mm	80 kg/ m ³	α w 1,00

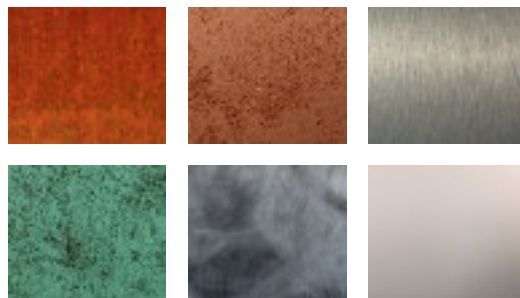
Stretch metal plus Polyester acupad
Lamiera stirata piu materassino



EASY LOCK

Interior and Exterior Wall system

Sistema a parete per interni ed esterni



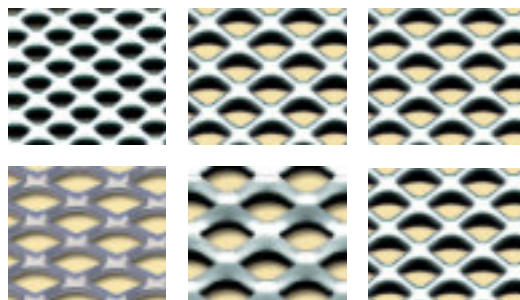
EASY LOCK

Material: Aluminium, Inox steel, Corten Steel, Zinc Titanium

Maximum panel dimension: 1000 x 3000 mm

Finish: Galvanised steel post painted polyester powder coated - RAL colour range

Installation - Linear and Brick System



EASY LOCK - STRETCH METAL

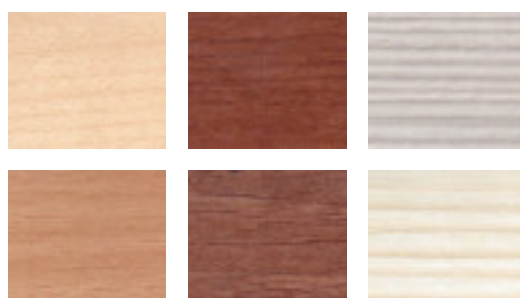
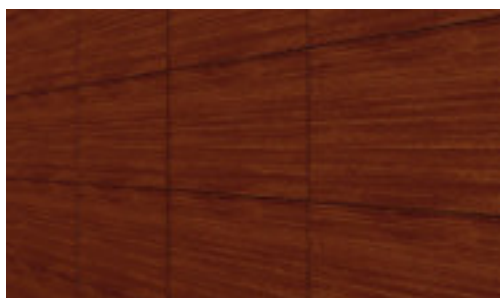
Mesh: Q6 / Q8 / ST8 / ST10

Thickness: 1.5 mm

Maximum panel dimension: 500 x 2500 mm

Finish: Galvanised steel post painted polyester powder coated - RAL colour range.

Installation - Linear



EASY LOCK - WOOD EFFECT

Thickness: On request

Maximum panel dimension: 600 x 2500 mm

Finish: Galvanised steel - composed from a metallic substrate precoated with a PVC film formulated for internal and external use. Available in plain colours or printed with a smooth or grained surface.

Installation - Linear and Brick System

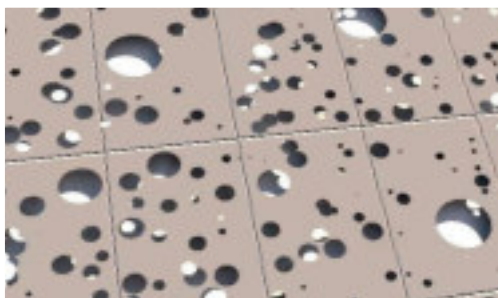


Composto da un substrato metallico ricoperto da un film in PVC; questo film può essere formulato per interni / esterni, può essere in tinta unita o stampata, può avere una superficie liscia o granulosa.

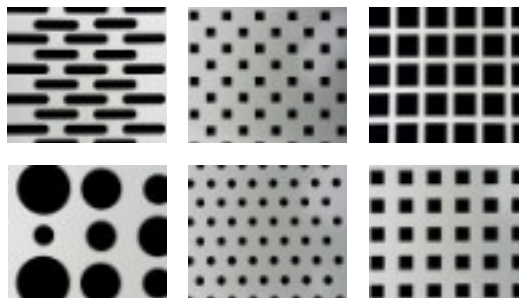
EASY LOCK - Perforation designs

Laser perforation and punching

Punzonatura e foratura a laser



Random Perforation

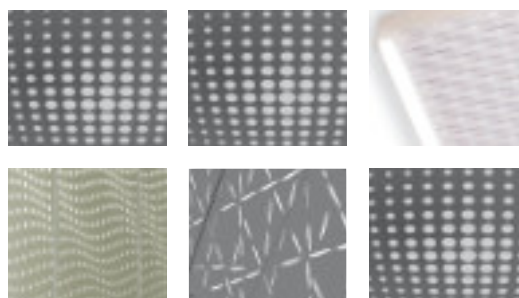


Geometric punching designs

Personalised laser perforation designs



Laser perforation 3D designs with LED lighting



EASY LOCK - 3D LED LIGHTS

Material: Aluminium, Inox Steel, Corten Steel, Zinc Titanium

Maximum panel dimension: 1000 x 3000 mm

Finish:

Galvanized Steel - post painted polyester powder coated - RAL colour range

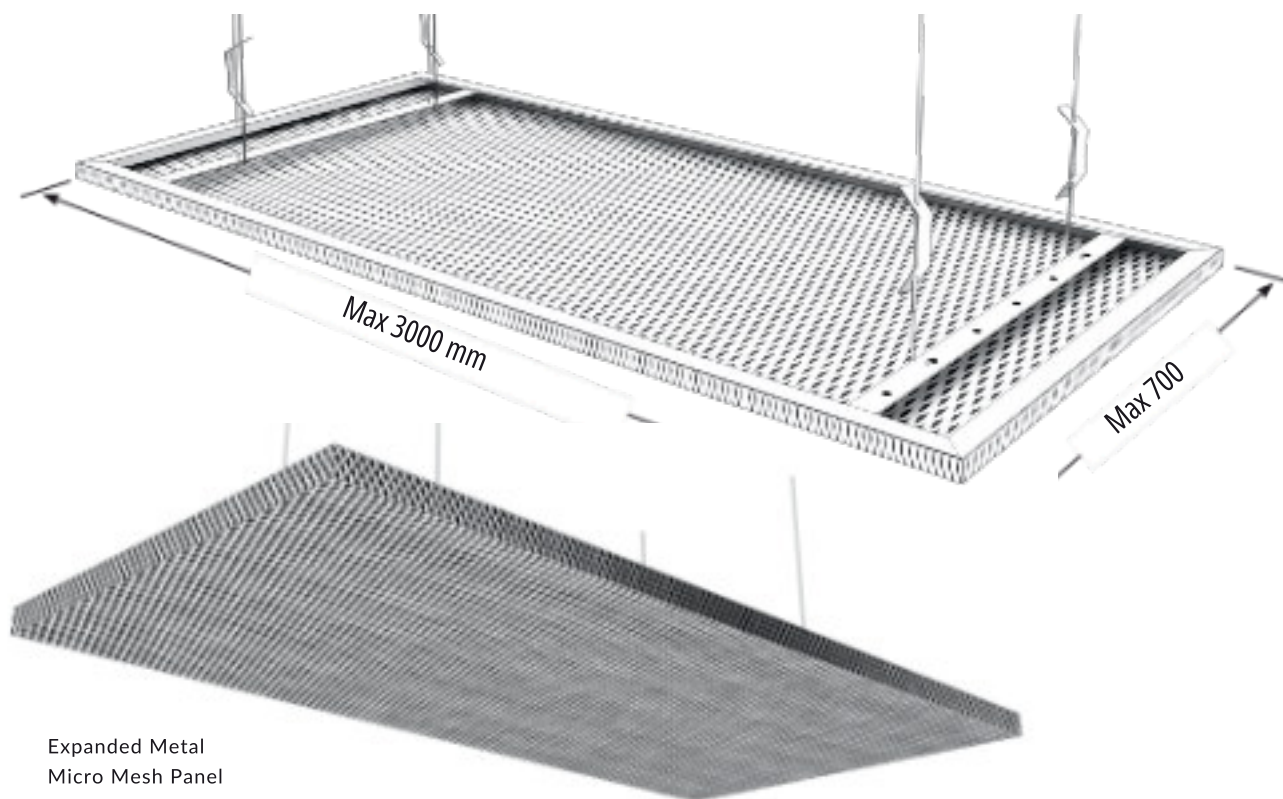
Aluminium - anodized or post painted polyester powder coated - RAL colour range

Corten Steel - natural

Zinc Titanium - natural, pre-patined or special zinc colours

CANOPY EXPANDED METAL

Single Panel



DESCRIPTION:

Realized in micro mesh or macro mesh

Aluminium thickness of mesh 1,5 - 2 - 3 mm

Frames aluminium

extrude 2 -3 mm "L" "C" shape or tube

Max size micro mesh mm 600 x 3000

Max size macro mesh mm 1500 x 3500

FINISHING:

aluminium anodized or polyester powder coating RAL
range colours

DESCRIZIONE:

Realizzato con piccole e grandi maglie.

Spessore delle maglie in alluminio 1,5 - 2 - 3 mm

Spessore profili in alluminio 2 -3 mm a sezione "L" "C" o tubolare.

Massima dimensione con piccole maglie mm 700 x 3000

Massima dimensione con grandi maglie mm 1500 x 3500

FINITURA:

Alluminio anodizzato o verniciato a polveri poliesteri

Gamma colori RAL



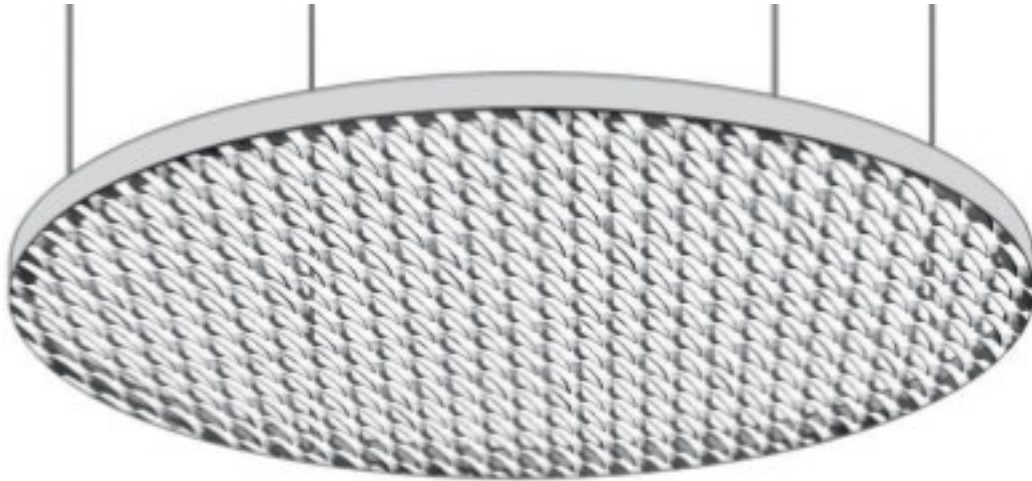
Expanded Metal
Large Mesh Panel



CIRCULAR ISLAND

Single panel

In Macro mesh



DESCRIPTION:

Realized in macro mesh
Aluminium thickness 1,5 - 2 - 3 mm
Frames aluminium extruded thickness 2 -3 mm
"L" perimeter, purpose made to suit design requirements.
Max size macro mesh diameter 2000 mm

FINISHING:

Aluminium anodized or polyester powder coating RAL range colours and chrome.

DESCRIZIONE:

Realizzato con grandi maglie
Spessore della maglia in alluminio 1,5 - 2 - 3 mm
Spessore del profilo in alluminio 2 -3 mm
Profilo a "L" o tubolare, calandrati a disegno.
Dimensione massima della maglia diametro 2000 mm

FINITURA:

Alluminio anodizzato o verniciato a polveri poliesteri
Gamma colori RAL o cromato.

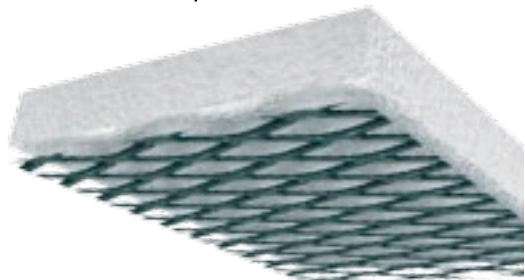


ACOUSTIC / ACUSTICA

High Performance

Polyester acoustic Pad		Stretch metal plus Polyester acupad
Spessore Thickness	Densità Density	Acoustic Absorption Value
25 mm	25 kg/ m ³	α w 0,85
40 mm	30 kg/ m ³	α w 0,95
80 mm	35 kg/ m ³	α w 1,00

Stretch metal plus Polyester acupad
Lamiera stirata piu materassino



CIRCULAR ISLAND WITH LED LIGHT

Assembly panel



DESCRIPTION:

Realized in micro mesh
Steel thickness 1 - 1,5 mm
Aluminium thickness 1,5 - 2 - 3 mm
Frames aluminium extruded thickness 2 - 3 mm
"L" perimeter, purpose made to suit design requirements.
Max size assembled panel diameter 3000 mm

FINISHING:

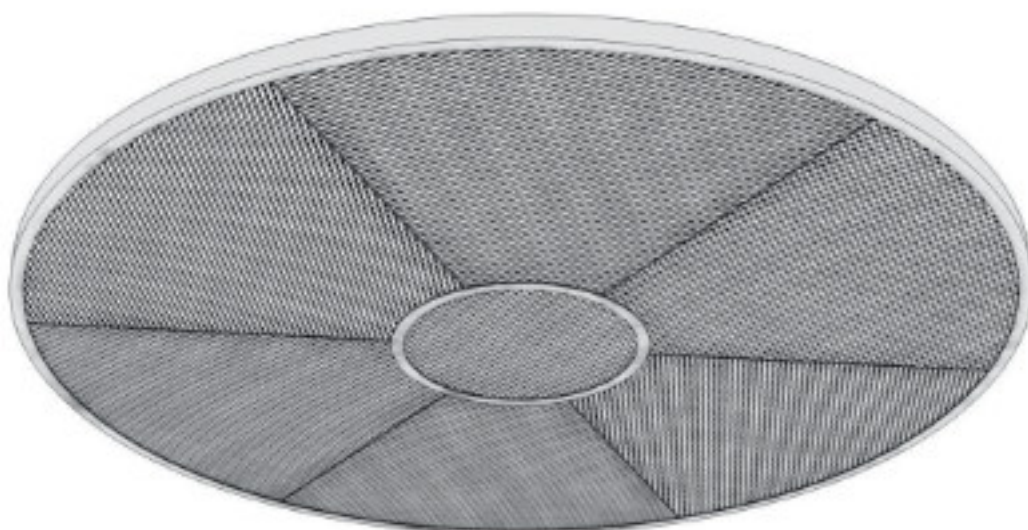
Steel powder coating
RAL range colours and chrome.
Aluminium anodized or polyester powder coating

DESCRIZIONE:

Realizzato con Micro maglie in acciaio o alluminio:
Acciaio: Spessore 1 - 1,5 mm
Alluminio: Spessore 1,5 - 2 mm
Spessore del profilo di sostegno in alluminio 1,5 - 2 - 3 mm
Profilo a "L" calandrato a disegno.
Dimensione massima del pannello assemblato diametro 3000 mm

FINITURA:

Acciaio Post verniciato gamma RAL
Alluminio anodizzato o verniciato a polveri poliesteri
Gamma colori RAL o cromato.



CANOPY

Plain Metal perforated with Laser

Circle Panel (3D Decor Halftone)

Panel

Support profile extruded aluminium "L" shape
 Dimension Ø 1390 mm
 Colour RAL / NCS

Max Size Diameter
 1500 mm

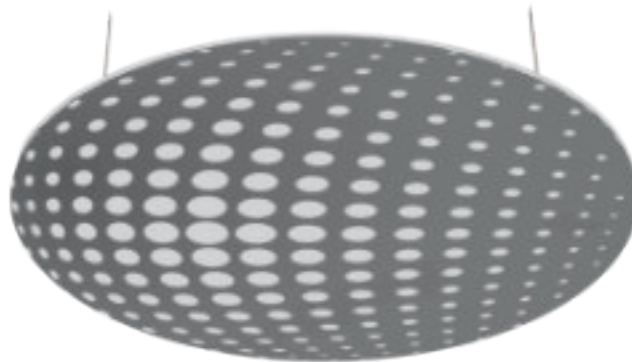
Decoration (Perforation and decoration 3D shape)
 Material aluminium tickness 1.5 - 3 mm
 Colour RAL / NCS
 Customized drawing



Pannello Profilo (supporto) estruso ad "L" in alluminio
 Dimensioni Ø 1390 mm Colori RAL / NCS

Decoro (Decoro a forometrie 3d)
 Materiale alluminio Dimensioni spessore 1.5 - 3 mm
 Colori RAL / NCS
 Tipologie a progetto personalizzato

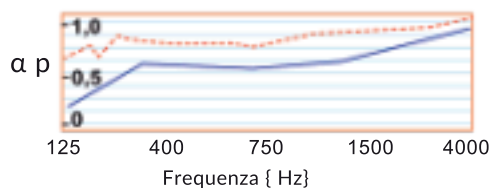
Max Size Diameter
 1500 mm



Acoustic absorption
 in stretch metal
 value $\alpha_w = 0,85 / 0,95$



Assorbimento acustico
 Acoustical absorbance



Polyester acoustic Pad

Spessore Thickness	Densità Density
25 mm	25 kg/ m ³
40 mm	30 kg/ m ³
80 mm	35 kg/ m ³

Stretch metal plus Polyester acupad

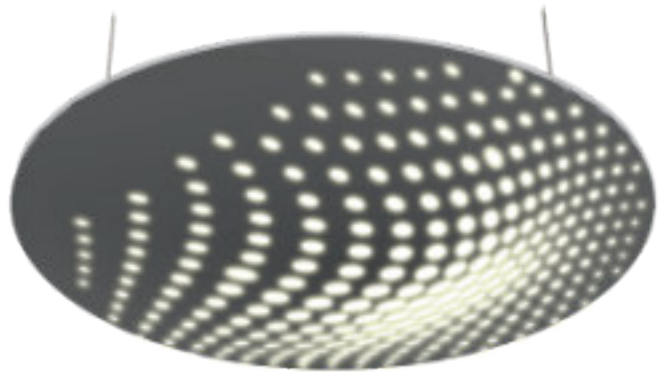
Acoustic Absorption Value
α_w 0,85
α_w 0,95
α_w 1,00

CANOPY

Plain Metal perforated with Laser

Circle Panel (3D Decor Halftone)

External circular profile Max Ø 1500 mm
(Size at drawing request.)
Light direction outwards



Max Size Diameter
1500 mm

Extruded aluminium led profile

Profilo in alluminio estruso

Width mm. 45; Height mm. 30 ;

Diameter Standard. 1200 , 1500, 2000, 3000 mm.

Largo mm. 45 ; Alto mm. 30 ;

Diametro Standard: 1200 , 1500, 2000, 3000 mm.

Finishing / Finitura :

Anodized : gold; black; silver natur; bronze

Post painted / Post verniciato : Powder

coating RAL range color / ncs

Cover / Schermo: in PMMA white opal / PC

Luminous Flux

Power Consumption: at 4000°K 4300 lm/34w

Led color temperature standard 4000°K

at request / 3000° / 5000° / 6000

Beam angle 120° CRI >80

Dimming function

With dedicated adapter (Daly)

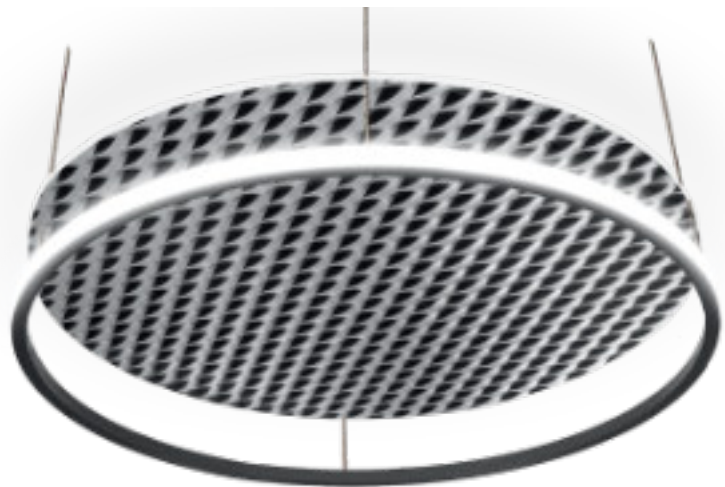
or pwn with open collector driver 0 to 100%

Power Source: 220/240vac 50/60hz

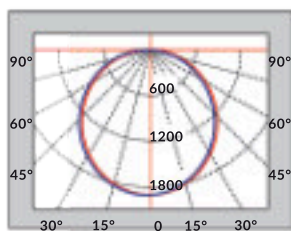
Power Supply Led:

48vdc +/- 10% Working Temp 0 - 45°

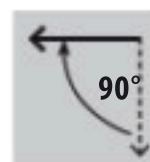
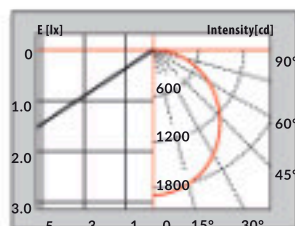
Energy efficiency 88%



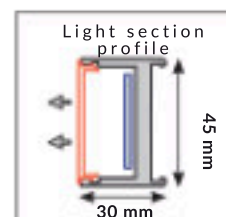
Max Size Diameter
2000 mm



C180 C0
C270 C90



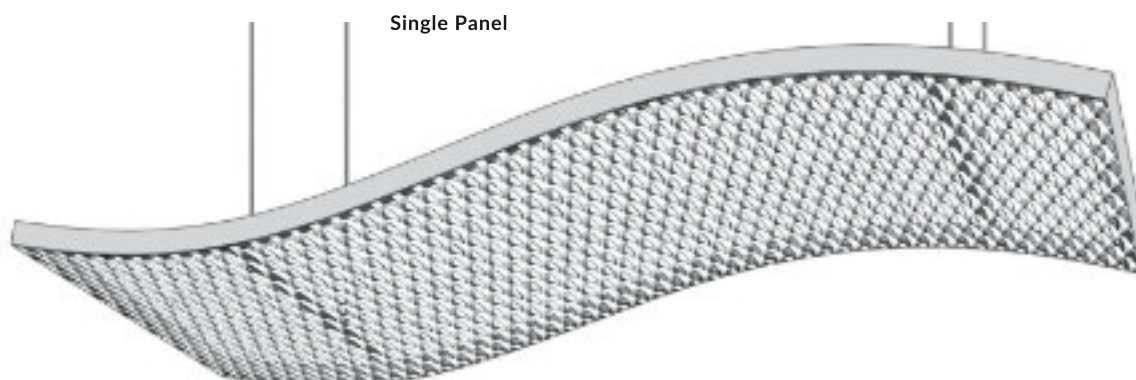
Light
Direction





ISLAND PANEL

(S) Shape

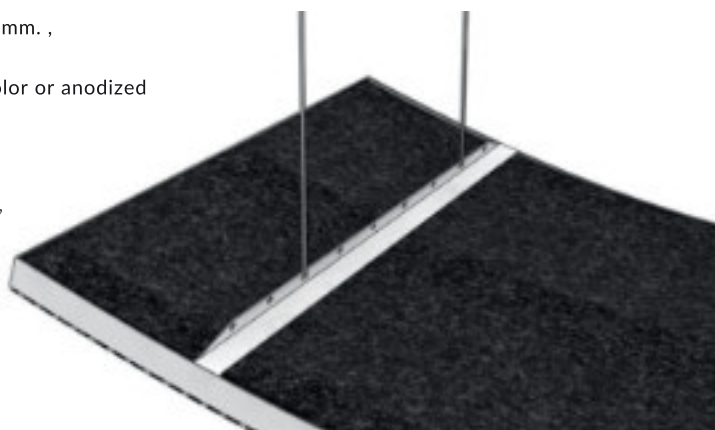


DESCRIPTION:

Wavy panel produced in small as well as big meshes, in aluminum, calendered and dimension at drawing, purpose made to suit design requirements.
Maximum dimensions with small meshes: 800x2500 mm. , with big meshes 1500x3000 mm.
Post painted polyester powder coating RAL range color or anodized

DESCRIZIONE:

Pannello a onda realizzato in piccola e grandi maglie, in alluminio.
Calandrato a disegno e dimensione del progettista.
Dimensioni massime con piccole maglie 800 x 2500.
Con grandi maglie 1500 x 3000
Post verniciato gamma RAL o anodizzato.



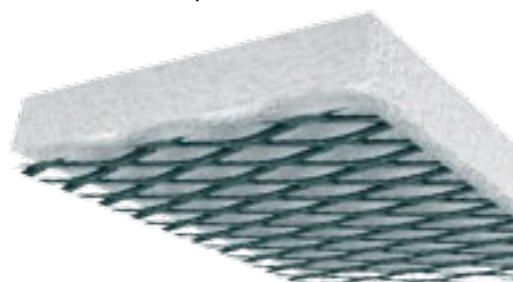
Polyester Acoustic Pad inside



ACOUSTIC / ACUSTICA

High Performance

Stretch metal plus Polyester acupad
Lamiera stirata piu materassino



Polyester acoustic Pad		Stretch metal plus Polyester acupad	
Spessore Thickness	Densità Density	Acoustic Absorption Value	
25 mm	25 kg/ m ³	-----	α w 0,85
40 mm	30 kg/ m ³	-----	α w 0,95
80 mm	35 kg/ m ³	-----	α w 1,00



E. LE CLERC





Fiera - Bologna



Palacongressi - Riccione





New high-speed station - Tiburtina Rome



New high speed station Tiburtina - Central Rome
Executed supply for 65.000m2
Nuova stazione alta velocita Tiburtina Roma Centrale
Eseguiti forniture per Mq 65.000

Wall covering executed in aluminium perforated panel, installed with puzzle system completely inspectionable.

Rivestimento facciate eseguite con pannelli in alluminio perforato, sistema di montaggio modello puzzle completamente ispezionabile.



Nuova stazione alta velocità -Tiburtina Roma



False ceilings realized with stretch metal panel, mod. hook-on with concealed gird system and inspectionable. Finishing in metalized silver.

Controsoffittature realizzate con pannellature in lamiera stirata sistema Hook-on ad orditura di sostegno nascosta e ispezionabile.
Finitura metallizzata silver



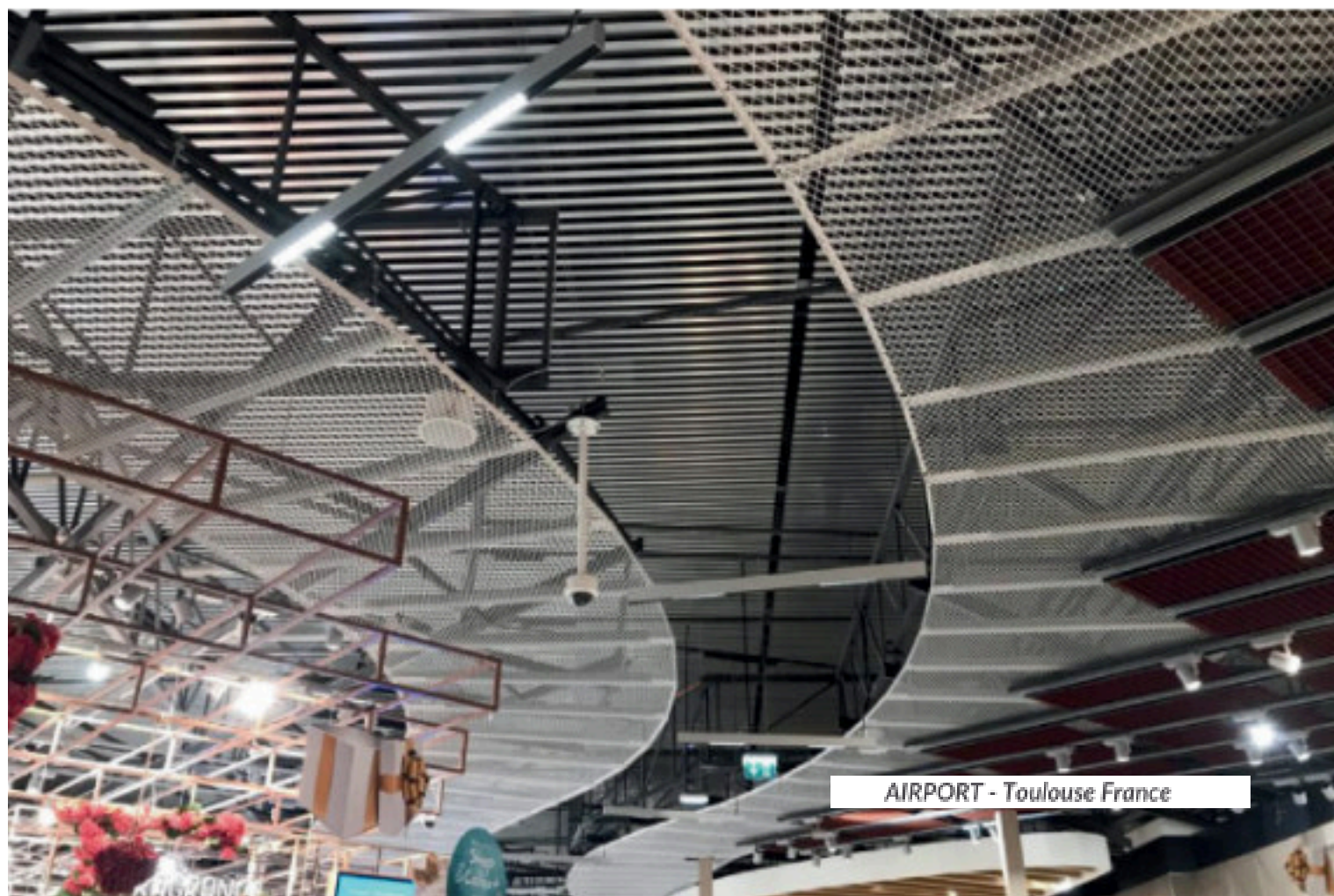
COMMERCIAL CENTER RATINA- Helsinki Finland



COMMERCIAL CENTER RATINA - Helsinki Finland



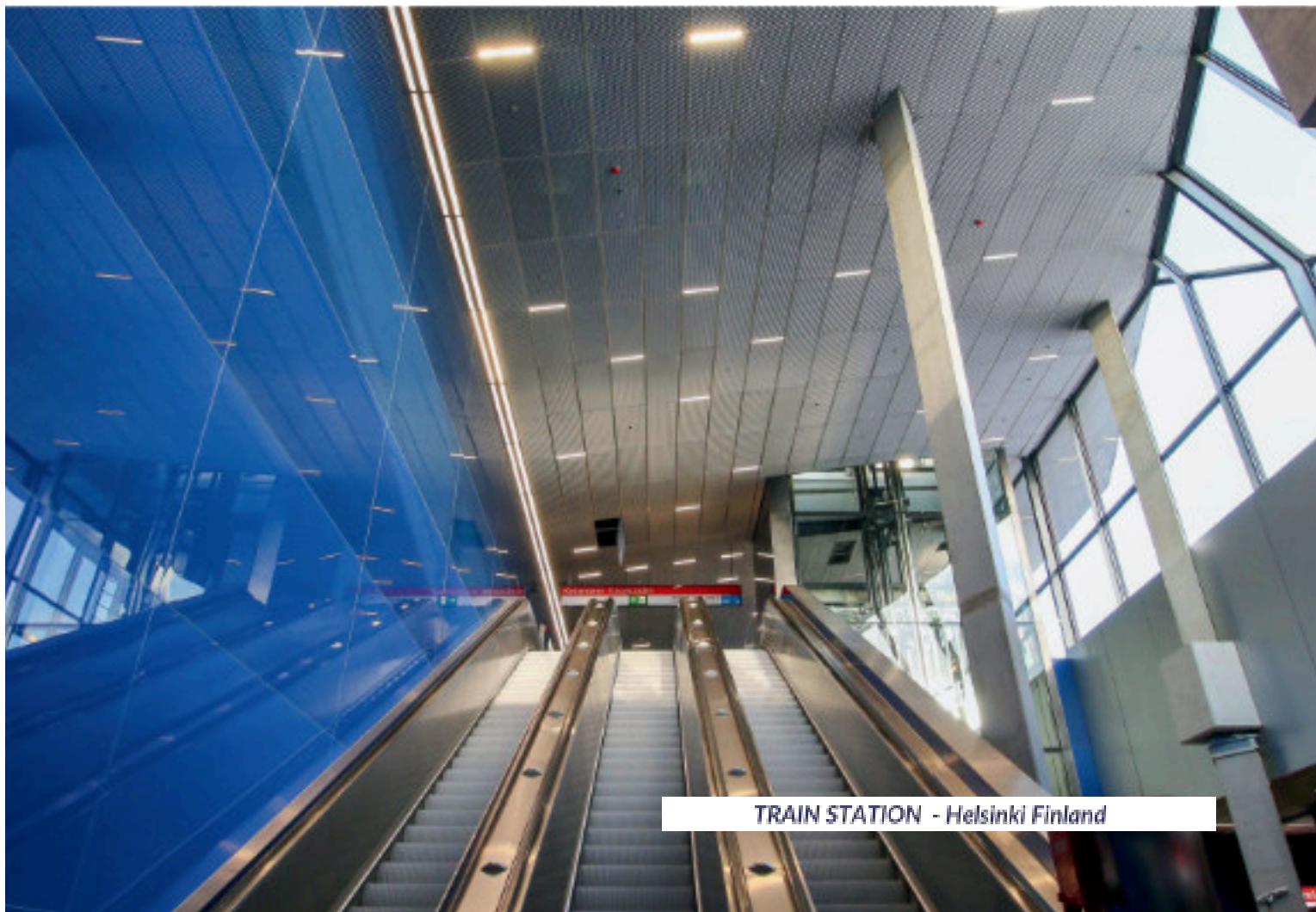
BAR FOXTOWN - Svizzera



AIRPORT - Toulouse France



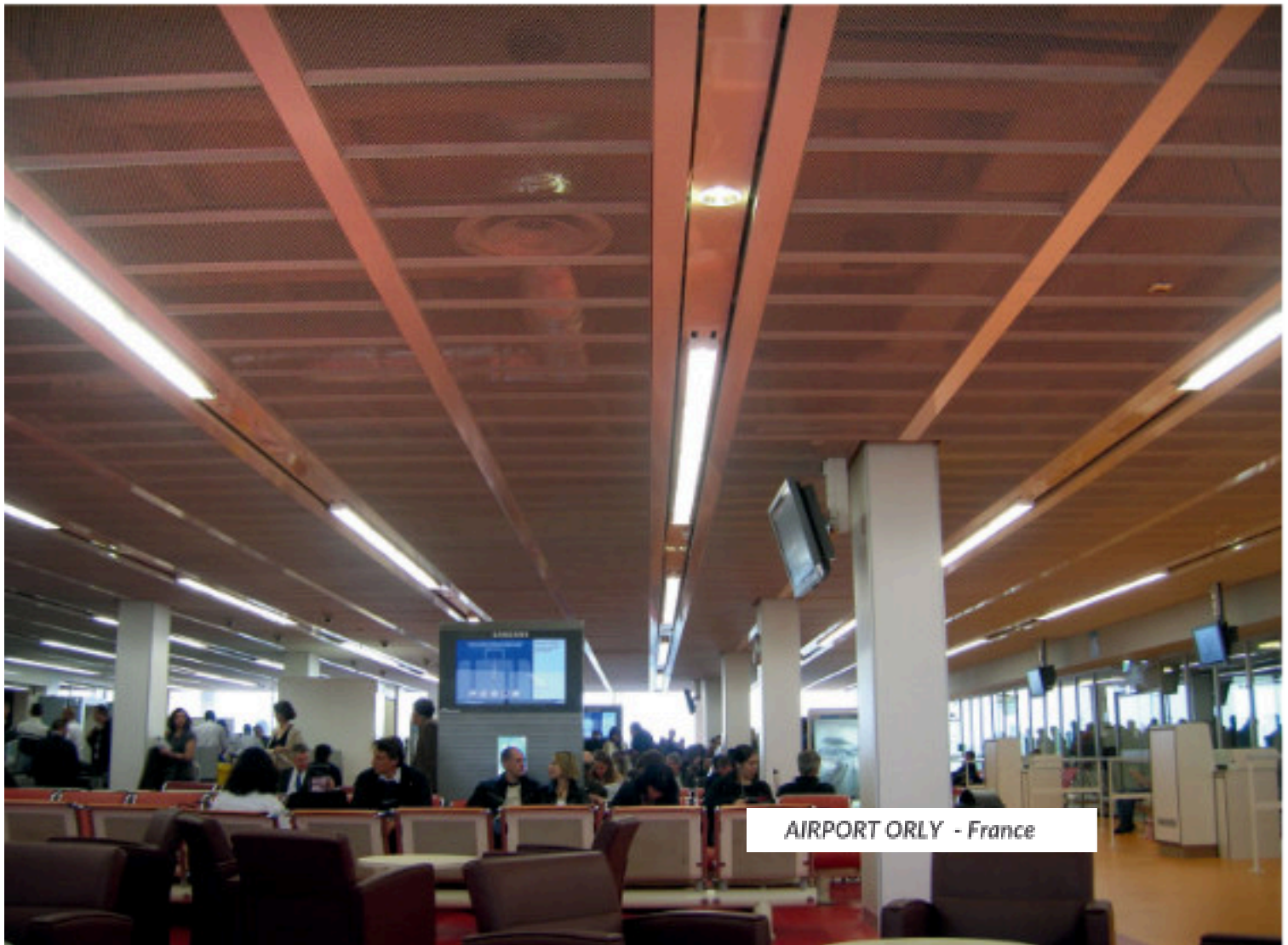
STAZIONE TIBURTINA - Roma



TRAIN STATION - Helsinki Finland



Bologna fiere - Italy



AIRPORT ONLY - France









HOTEL - Belgium



Arch Banfi - Milano



Młociny
ul. Marymoncka 124-126

KONIEC TRASY

Młociny →

Metro - Varsavia



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