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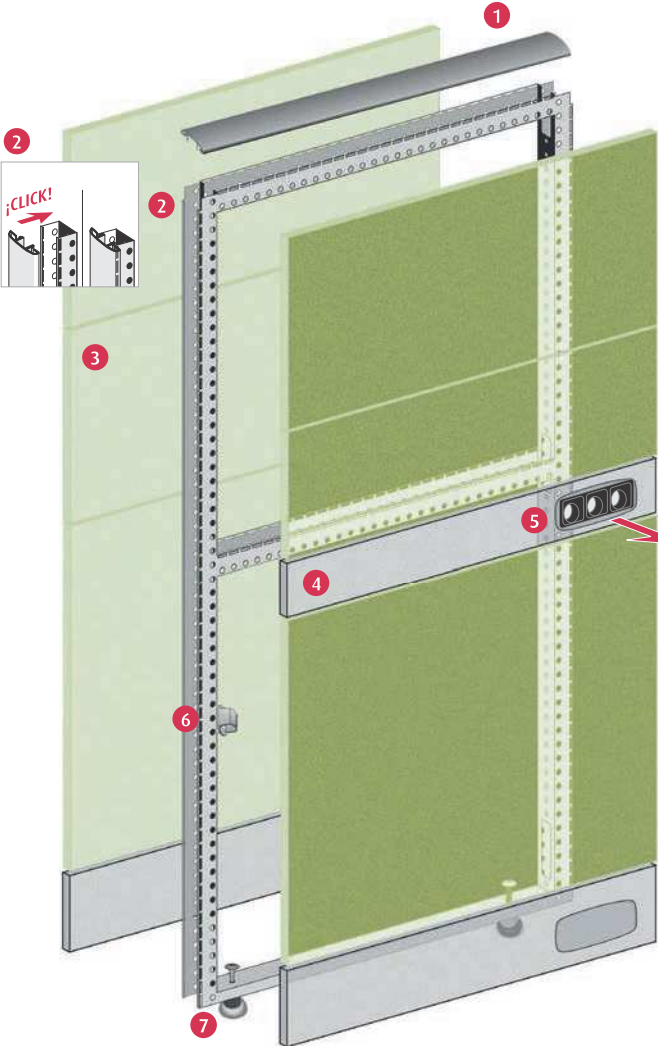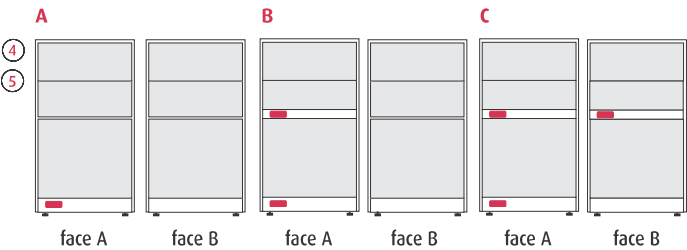
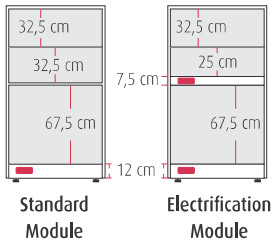**Aa**ronag

OFFICE SOLUTIONS

D300

■ CHARACTERISTICS

① **ABS Top Trim** 2mm thickness and 7cm width. Silver or dark grey. Different sizes; 117 cm, 150 cm and 182 for vertical used and 60, 80 ,100 and 120 width to be used at the top of the modules. Thickness of modules is 7 cm.

② Laminated steel 1,5 mm thickness.
Frame. Epoxy finish. Different perforations. First to be used to fix the different modules, second to fix the panels and third to fix the brackets used to support shelves or worktops.

③ **Panels** made of board 10cm thickness. Width 60 cm, 80 cm, 100 cm and 120 cm; height 25, 32 and 67 cm. Different finishes:
Melamin: Elm, maple, silver or white. Edged R=2 mm
Glass: Security glass 5 mm thickness: clear finish with silver frame
Fabric. Foam latex base 2 mm thickness between the panel and the fabric. Providing better touch and isolation. Different qualities and colours.

④ Steel mid **power tile**, 1,5mm thickness, epoxy finish. Size: 60 ,80 ,100 and 120 cm width; 7,5 and 12 cm height.

⑤ Opening available on power tile for socket outlets. Two different types. A one side outlet and B two side outlets.

⑥ Polypropylene cable ties

⑦ **2 feet** with levelers. Also other optional feet available:
⑦a **Silver foot** to be placed at the end of the configurations
⑦b **Flat foot** for a better stability in transit areas 10 x 28,5 cm and 4 mm thickness. Height adjustable.
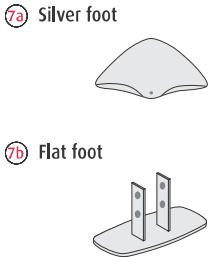
¡CLICK!

■ ELECTRIFICATION OPTIONS

A		B		C	
face A	face B	face A	face B	face A	face B

■ PANELS DIMENSIONS

Standard Module
32,5 cm
32,5 cm
67,5 cm

Electrification Module
32,5 cm
25 cm
7,5 cm
67,5 cm
12 cm

■ OPTIONAL FEET

⑦a Silver foot

⑦b Flat foot

■ FINISHES

Mfc board 10 mm
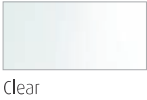White   Maple   Elm   Silver
(see finishes and fabric card)

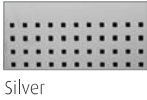**MFC board+fabric (22 mm)**
T/C Fabric

Security glass 5 mm
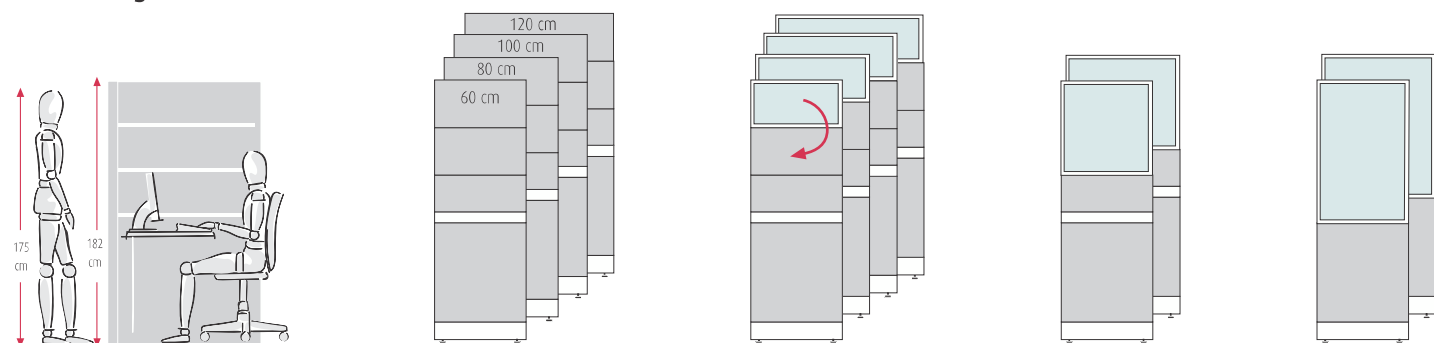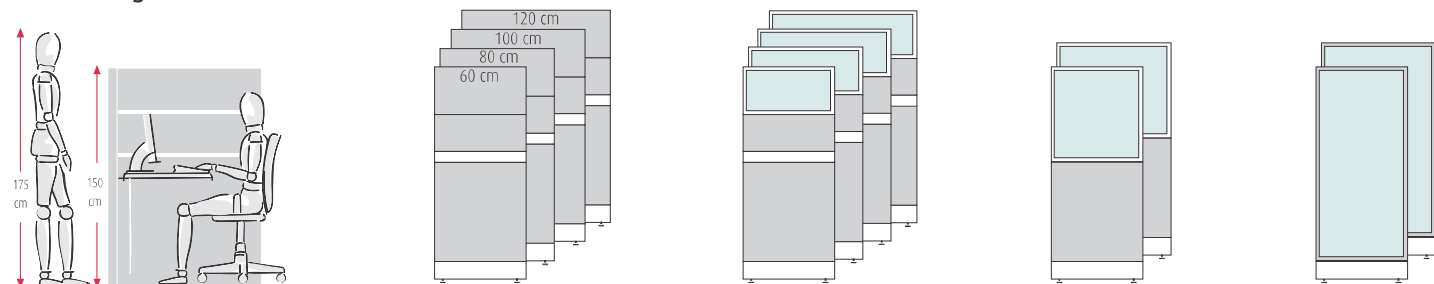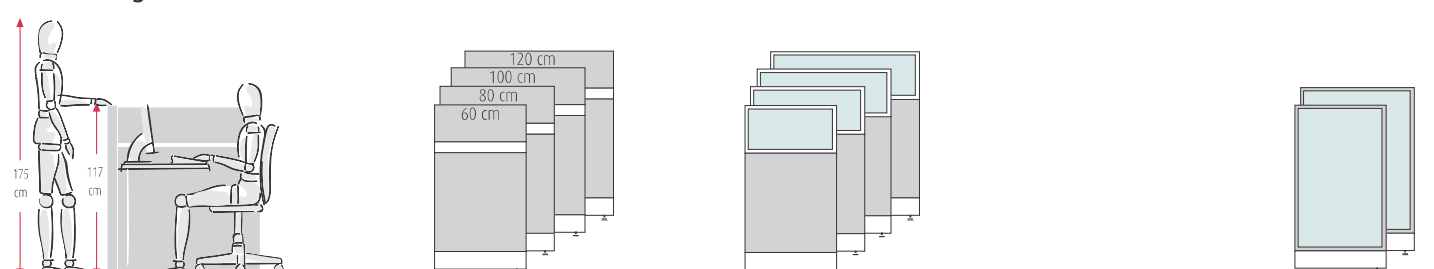Clear

Metal steel
Silver

■ **MODULES**

182cm Height modules

150cm height modules
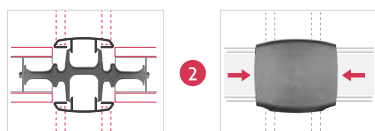

117cm height modules

■ PANEL TO PANEL JUNCTION KITS

▼ METAL CONNECTORS ▼ CAPS   ▼ EXAMPLES

Straight pannel connector

1

Straight panel connector nº 1
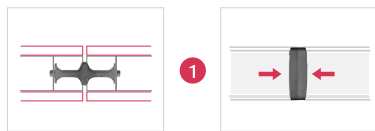
Straight panel connector when using unequal panel height

2

Strips between two panels included

135° panel connector

135°   135°

3
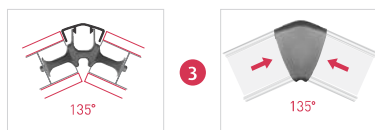
120° panel connector

120°   120°

4
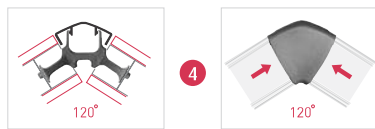
90° right angle panel connector

90°

5

90°   90°

5a   5d   5i

120° 3 ways panel connector

6

"T" 3 way panel connectors (nº7), cap and trims

"T" 3 way panel connector

7

7a   7b
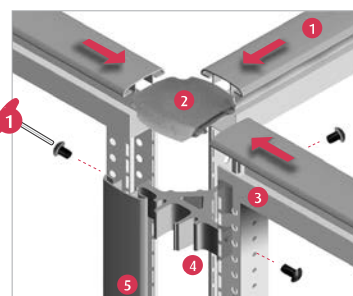
(1) **TOP TRIMS: ABS** trims, lengths 60, 80, 100 and 120 cms

(2) **JUNCTION CAPS:** 13 different **ABS** caps finished in silver

(3) **STRUCTURAL FRAME:** 1'5 mm. Steel frame, finished in epoxy dark grey coating

(4) **PANEL TO PANEL METAL CONNECTORS:** 8 different metal die cast connectors in dark grey epoxy finish

"X" 4 way panel connector

8

(5) **SIDE TRIMS: ABS** trims 10, 30, 32'5, 42'5, 62'5, 65, 75, 117, 150 and 182 cm lengths

■ ACCESSORIES

① **Overhead Storage Units** Hinged lockable door or tambour lockable door PVC. MFC 19 mm thickness, silver finish and different sizes.

② **MFC Shelves** Different finishes. 60, 80 and 100 cm length and 33 cm width. Fixed to the panel with two steel brackets 2 mm thickness.

③ **DESKS** 25mm board, PVC 3mm thickness R=3 mm. Brackets and fittings 2 mm thickness steel are pack with the top. NEW: Work tops include fixing plate to provide better stability. This plate will be fixed in between two tops.

④ **Pedestals** without tops. MFC board front panels 16 mm thickness. Different finishes. Silver side panels , metal runners.

⑤ **3erd level rail** Extruded aluminium. Silver finish.
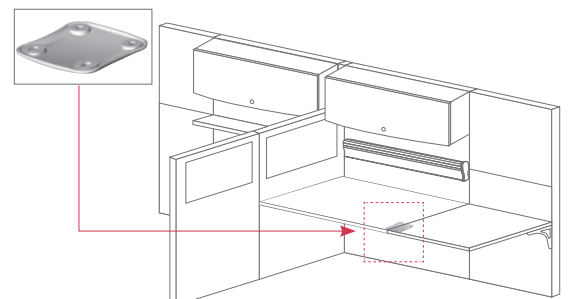
■ HOW TO ORDERING A REFERENCE

When ordering please add trims finish before the screen code, and electrification options code after it.

When ordering Fabric panels do not forget to add Fabric code at the end.

A 82609 C80

TRIMS FINISHES
(A) SILVER

SCREEN CODE
Screen basic codes in the price list

FABRIC CODE (ONLY FABRIC PANELS)
Add when ordering Fabric panels(C81, T89)
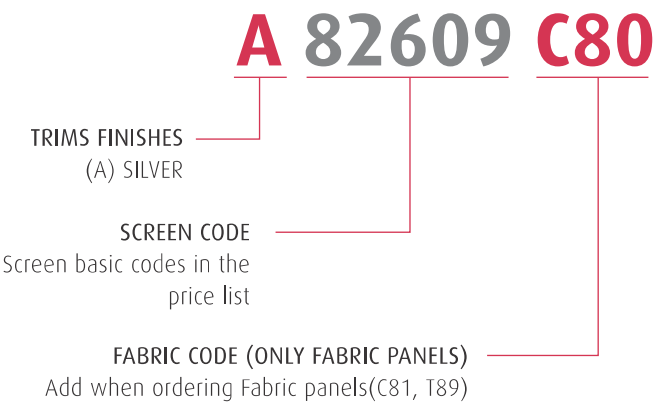
TRIMS FINISHES

(A) SILVER

BOTTOM TILE FINISH

Bottom tile options

| WHITE MFC | MAPLE MFC | ELM MFC | SILVER MFC | FABRIC | METAL |
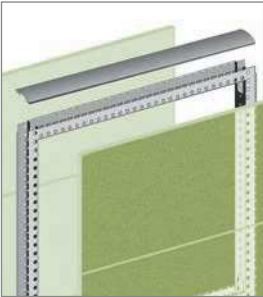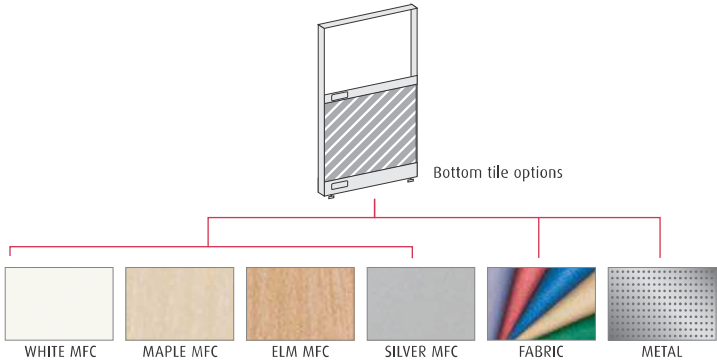
D300 codes involves already the type of tiles that panel has. Example:
· Module 117 x 60 cm: Bottom Tile white mfc and top tile Glass Ref. A17678

FABRIC CODE

When ordering upholstered tiles, please state screen code + Fabric code always at the end of the code.

Upholstered tiles characteristics

Latex foam 2mm thickness placed between the panel and the fabric. Better touch and isolation.

FABRIC   LATEX FOAM   PANEL
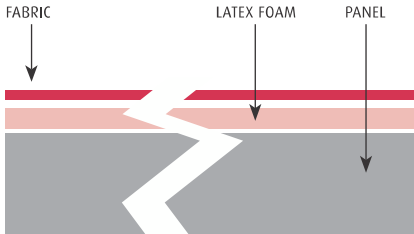
ELECTRIFICATION OPTION

Standard screen include 2 steel lower rails power tile, 1 of them with opening available for socket outlets. To order screens including mid rail power tiles with openings available one or both sides, please add the following codes in between of the screen and the FABRIC codes.

OPTIONS
(E1) 2 lower rails(1 with opening)+ 1 mid rail with opening
(E2) 2 lower rails (1 with opening)+ 2 mid rails with openings

	STANDARD MODULE		(E1)		(E2)	
	face A	face B	face A	face B	face A	face B
EXAMPLE OF MODULES WITHOUT FABRIC	A 82609		A 82609 E1		A 82609 E2	
EXAMPLE OF MODULES WITH FABRIC	A 82609 C80		A 82609 E1 C80		A 82609 E2 C80	
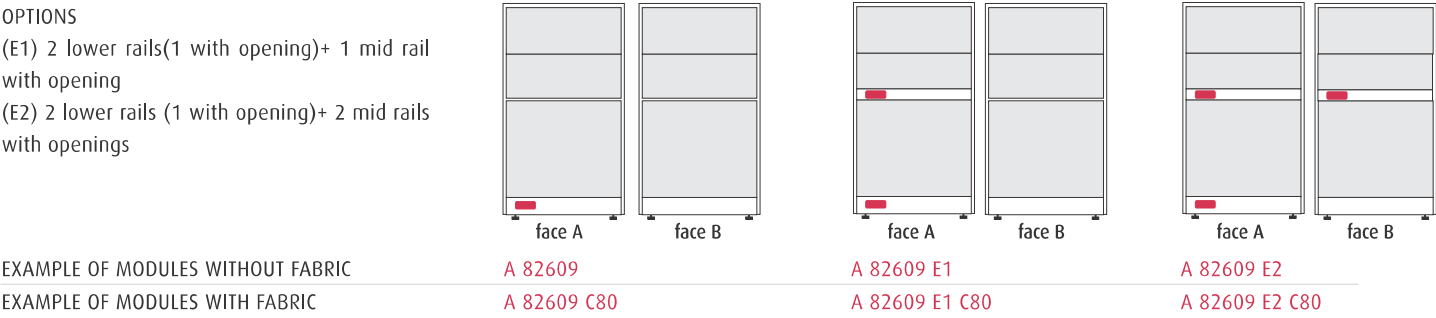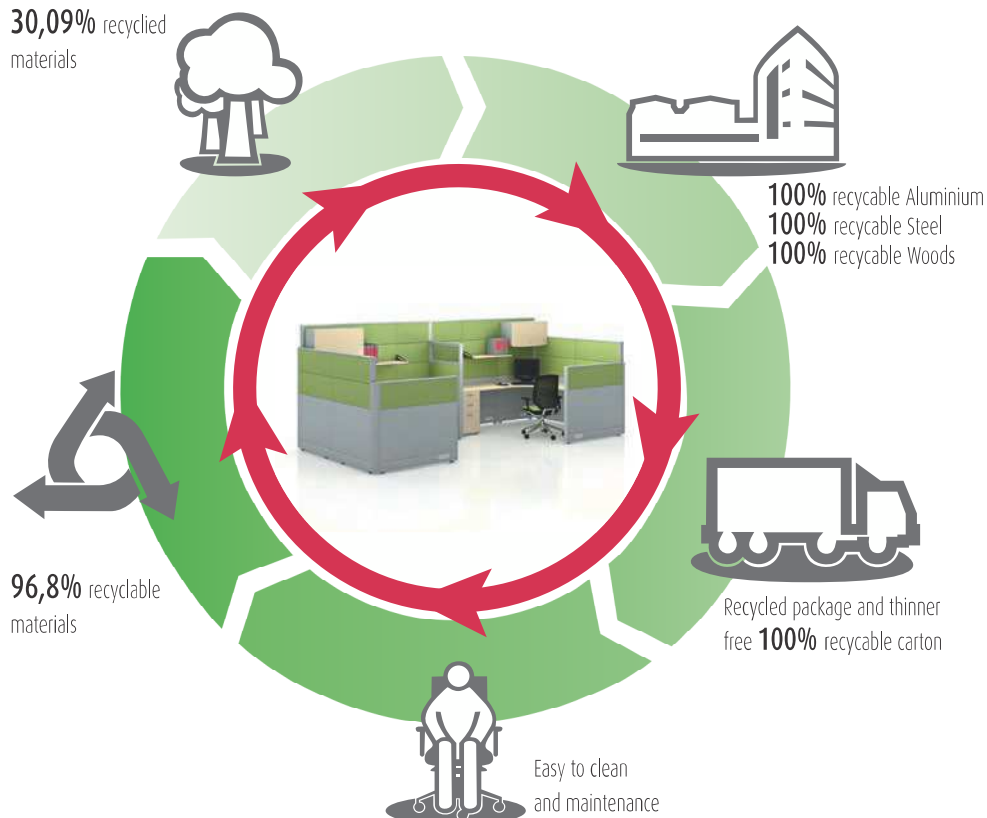
MATERIALS

D300 has been designed to be manufactured with recycled materials 30,09%, danger substances such as chrome, mercury or cadmium are not used in big quantity. Recyclables Aluminium, Steel and Woods 100%. Organic volatile Components. Packages manufactured with recycled carton. Ink thinner free.

PRODUCTION

Energy use is optimized during the production process. Minimum environmental impact. Last generation technological system in coating processes. Painting that have not been used is recovered to use it again. Zero COVs emissions and other contaminant gas. Close water circuit to clean the metals. Heat recovery. Automatic manufacture systems. Cut process is planned.

TRANSPORT

Optimum packaging to reduce space in transport and save energy.

USE

Long lasting use. Spare parts and replacements available. Easy to clean and maintenance.

DISPOSAL

96,8% recyclable. Easy and quick to split **D300** components. Packages are reuse by our supplier to avoid waste generation. Carton used in packages is recyclable.

30,09% recyclied materials

100% recycable Aluminium
100% recycable Steel
100% recycable Woods

Recycled package and thinner free **100%** recycable carton

Easy to clean and maintenance

96,8% recyclable materials

CERTIFICATES AND REFERENCES

The different programmes get points in different environmental categories to get the LEED certificate (sustainability, material and resources, water, energy and atmosphere, inner environment quality, innovation and design).

FSC
www.fsc.org
FSC® C106678
The mark of responsible forestry

PEFC
PEFC/04-31-0782
PEFC Certificate

AENOR
Ecodiseño
ED-0011/2010
EN ISO 14006:2011
ECODESIGN Certificate

AENOR
ER
Empresa Registrada
ER-0597/2001
CERTIFIED QUALITY SYSTEM
IQNet
UNE-EN ISO 9001:2008
ISO 9001 Certificate

AENOR
Gestión Ambiental
GA-2003/0202
CERTIFIED MANAGEMENT SYSTEM
IQNet
UNE-EN ISO 14001:2004
ISO 14001 Certificate

E1 ACTIU PRODUCE Y UTILIZA TABLEROS
EN 13986
CLASE E1 ESTANDAR - NORMA EUROPEA
E1 by EN 13986 Certificate

U.S. GREEN BUILDING COUNCIL
LEED GOLD
USGBC
ACTIU TECHNOLOGICAL PARK
project certified as LEED® GOLD
by U.S. Green Building Council 2011
Leadership in Energy & Environmental Design

■ ERGONOMICS

D300 available for all type of users. Perfect for any need and keep user's posture in a natural way without any manual adjustment.

■ STANDARDS

D300 has passed tests done in our technical department as well as the tests done in **AIDIMA** the Technological Institute for furniture. The tests correspond to UNE standards and office desks:

- **UNE: 1023-1: 1996.** Office Furniture. Screens. Part 1: Dimensions.
- **UNE: 1023-2: 2001.** Office Furniture. Screens. Part 2: Mechanical security requirements.

■ ECOLOGY

The new technological production system included, reduce the energy resources used to manufacture each component. Materials are very well used to avoid wastes.

RECYCLED AND RECYCABLE MATERIALS

ACTIU environmental policy opts to use recycled materials in those components where functionality and lasting is not a condition. Materials used in **D300** such as Aluminium, Steel and Wood sare totally recyclable.

SUSTAINABLE CERTIFICATE

ACTIU has **PEFC y FSC,** certificate to proof that the wood used in our products comes from sustainable exploitations and **ECODESIGN ISO 14006 certificate**.

■ REMARKABLE VALUES

1 – Legs covered with epoxy coating, bonding 2nd generation polymerized 200°C. Non-greasy treatments and nano-ceramics application to improve the coating so it becomes more resistance and long-lasting.

2 - Coating 80-90 micron thickness (it could be different as per the project requirements)

This covering guarantees the finish and maintenance of metal structures.

Antibacterial finish (Optional).

3 - Painting process:

 Actiu painting plant has minimum environmental impact against the traditional industry processes.

Treatment is done by polarized coating and compacted with temperature.

We get homogeneous and regular application with 98% of painting and the remaining 2% is used to produce other paints. Paints used are COVs free (Volatile Organic Components) which are very dangerous for the environment.

All water used in the process is re-used, so we get zero dump.

The process is free in heavy metal, phosphate, organic components and DQD (Biochemical demand of Oxygen).

The necessary hydrogen to cut the metal is generated in the cutting plant just before use it:

Important energy saving

We do not transport or store gas.

4 - **Optional** accessories fixed to the beams, modesty panels, screens, CPU holders or fixed pedestals....

5 - ACTIU has **PEFC y FSC,** certificate to proof that the wood used in our products comes from sustainable exploitations and **ECODESIGN ISO 14006 certificate**.

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Lagereinrichtung, Gastronomiemöbel,
Schulmöbel, Hörsaalbestuhlung,
Schliessfächer, Garderobenbänke,
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Tresor, Theaterbestuhlung,
Lagergestelle, Regale, Einrichtung für
Fitness-Studio, Auditorienbestuhlung,
Büroeinrichtung, Schuleinrichtung,
Gastronomieeinrichtung,
Sportplatzbestuhlung,
Mehrzweckhalleneinrichtung,
Kindergartenmöbel,
Konzerthallenbestuhlung,
Garderobenschränke,
Werkstatteinrichtung, Ablagesysteme,
Kindergarteneinrichtung,*