

BLOCK



■ Code: FTA 1007 065

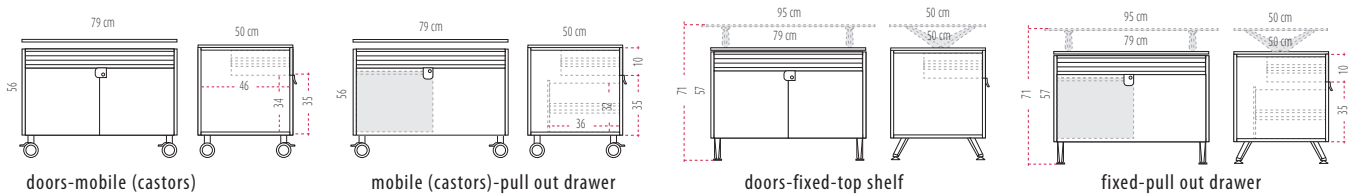
■ Description: Functional storage program



DESCRIPTION

- ① ①b 10 mm thickness top panel available in MFC; Optional security glass top 5+5 mm
- ② 16 mm thickness back panel available in MFC.
- ③ Top shelf available in 5+5 mm security laminated glass, compact laminate, HDF Laminated and MFC, Supported on moulded aluminium arms
- ④ Automatic opening aluminium **drawer** includes dividers
- ⑤ Aluminium corner **trims**
- ⑥ Moulded aluminium **feet** with levellers and anti-skid pad
- ⑦ Moulded aluminium **handle** with lock for both drawer and bottom section
- ⑧ 16 mm MFC **doors**
- ⑨ **Pull out filing drawer** includes a section for hanging files and extra space
- ⑩ 65 mm anti-skid quality **castors**, lockable front ones in models

SIZES



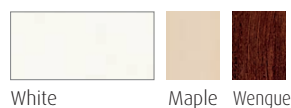
BLOCKS FINISHES

MFC (19 mm)



(see finishes card)

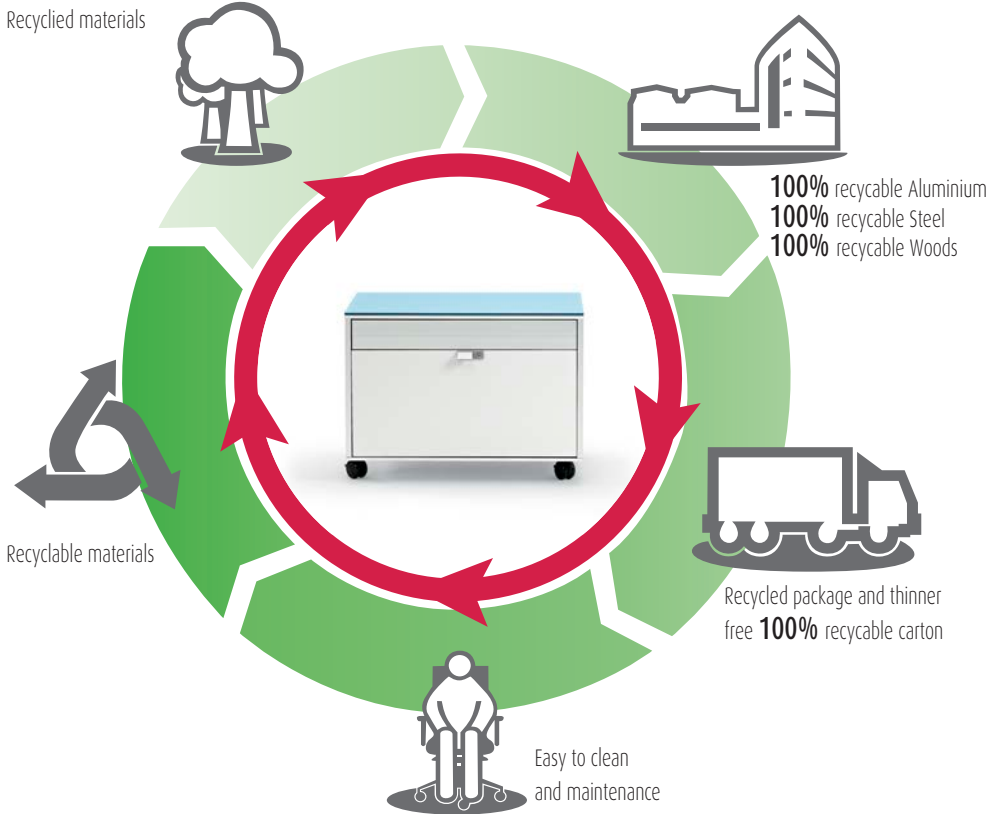
C.Laminate (13 mm)



TOP SHELF AND TOP SHELVES FINISHES

Glass(5+5 mm)





MATERIALS

BLOCK 10 has been designed to be manufactured with recycled materials, danger substances such as chrome, mercury or cadmio are not used in big quantity. Recyclable Aluminium, Steel or 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

Recyclable. Easy and quick to split **BLOCK 10** components. Packages are reuse by our supplier to avoid waste generation. Carton used in packages is recyclable.

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).



The mark of responsible forestry



PEFC Certificate



EN ISO 14006:2011
ECODESIGN Certificate



ISO 9001 Certificate



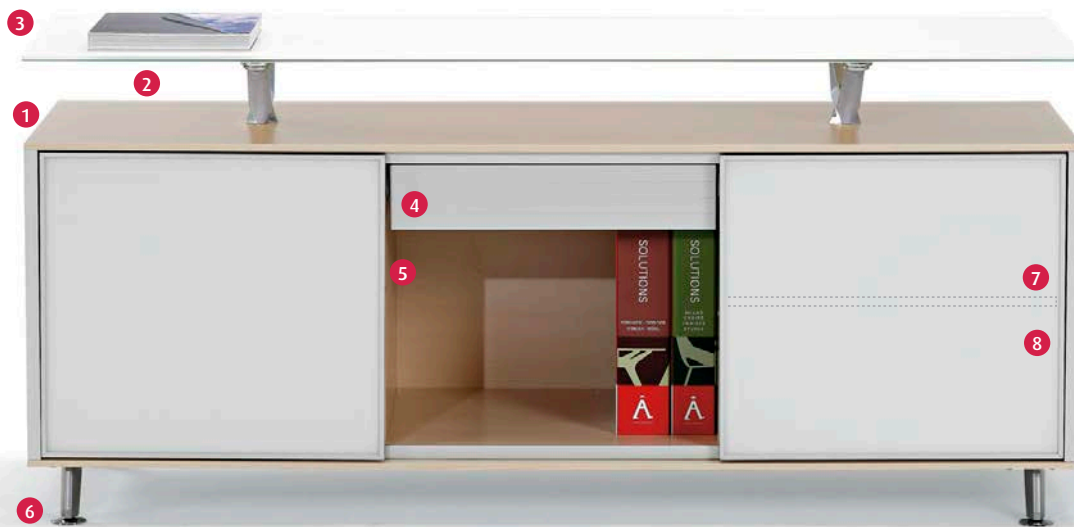
ISO 14001 Certificate



E1 by EN 13986 Certificate



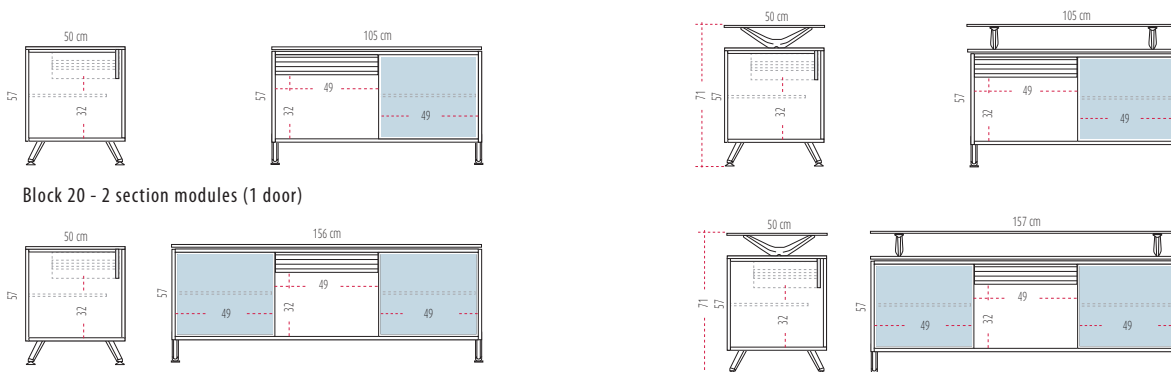
ACTIU TECHNOLOGICAL PARK project certified as LEED® GOLD by U.S. Green Building Council 2011
Leadership in Energy & Environmental Design



DESCRIPTION

- ① 10 mm thickness top panel. MFC or Compact Laminate. Optional security glass 5+5 mm
- ② 16 mm thickness back panel. MFC or Compact Laminate
- ③ Top shelf available in 5+5 mm security laminated glass, compact laminate, HDF Laminated and MFC, supported on moulded aluminium arms
- ④ Automatic opening aluminium **drawer** includes dividers
- ⑤ Aluminium corner **trims**
- ⑥ Moulded aluminium **feet** with levellers and anti-skid pad
- ⑦ Fixed inner **shelves** 19 mm
- ⑧ Sliding **doors** available in MFC or 4+4 mm glass with aluminium frame

SIZES



Block 20 - 2 section modules (1 door)

Block 20 - 3 section modules (2 doors)

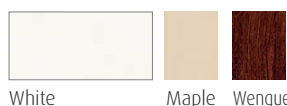
BLOCKS FINISHES

MFC (19 mm)



White Maple Wengue

C.Laminate (13 mm)

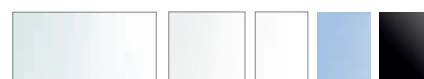


White Maple Wengue

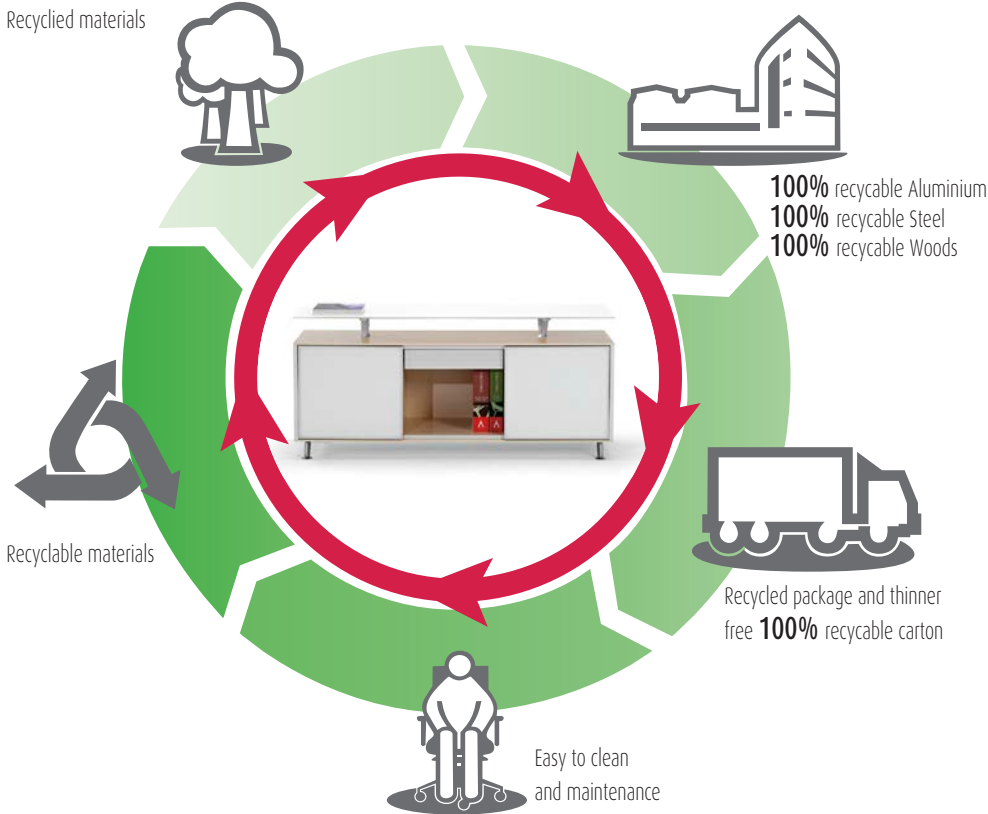
(see finishes card)

TOP SHELF AND TOP SHELVES FINISHES

Glass(5+5 mm)



Frosted Clear White Blue Black



MATERIALS

BLOCK 20 has been designed to be manufactured with recycled materials, danger substances such as chrome, mercury or cadmio are not used in big quantity. Recyclable Aluminium, Steel or 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

Recyclable. Easy and quick to split **BLOCK 20** components. Packages are reuse by our supplier to avoid waste generation. Carton used in packages is recyclable.

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).



The mark of responsible forestry



PEFC Certificate



EN ISO 14006:2011
ECODESIGN Certificate



UNE-EN ISO 9001:2008
ISO 9001 Certificate



UNE-EN ISO 14001:2004
ISO 14001 Certificate



E1 by EN 13986 Certificate



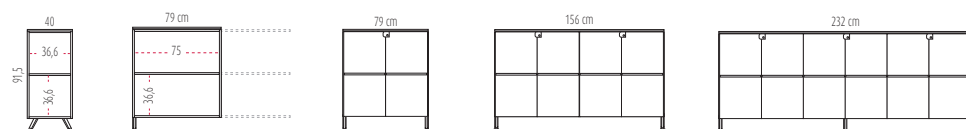
ACTIU TECHNOLOGICAL PARK
project certified as LEED® GOLD
by U.S. Green Building Council 2011
Leadership in Energy & Environmental Design



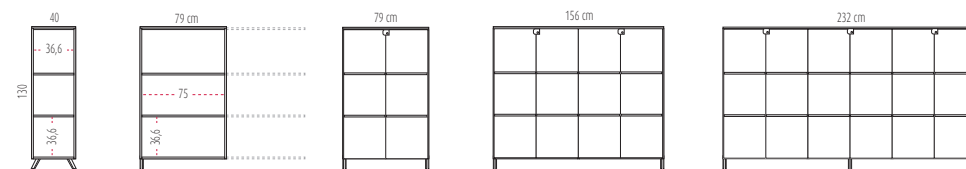
DESCRIPTION

- ① 10 mm thickness top MFC
- ② 16 mm thickness back panel MFC
- ③ Aluminium corner **trims**
- ④ Moulded aluminium **handle** with lock for both drawer and bottom section
- ⑤ 16 mm MFC or 5 mm tempered glass with aluminium frame sliding **doors**. **Hinges** with 3D adjustment and automatic assembly system
- ⑥ **Fixed inner MFC shelf 25 mm thickness**
- ⑦ Moulded aluminium **feet** with levellers and anti-skid pad
- ⑧ Recessed central **foot**
- ⑨ **Support aluminium profile for 156 and 232 cm width models**

SIZES



Block 30



Block 40

BLOCKS FINISHES

MFC (19 mm)



White Maple Wengue

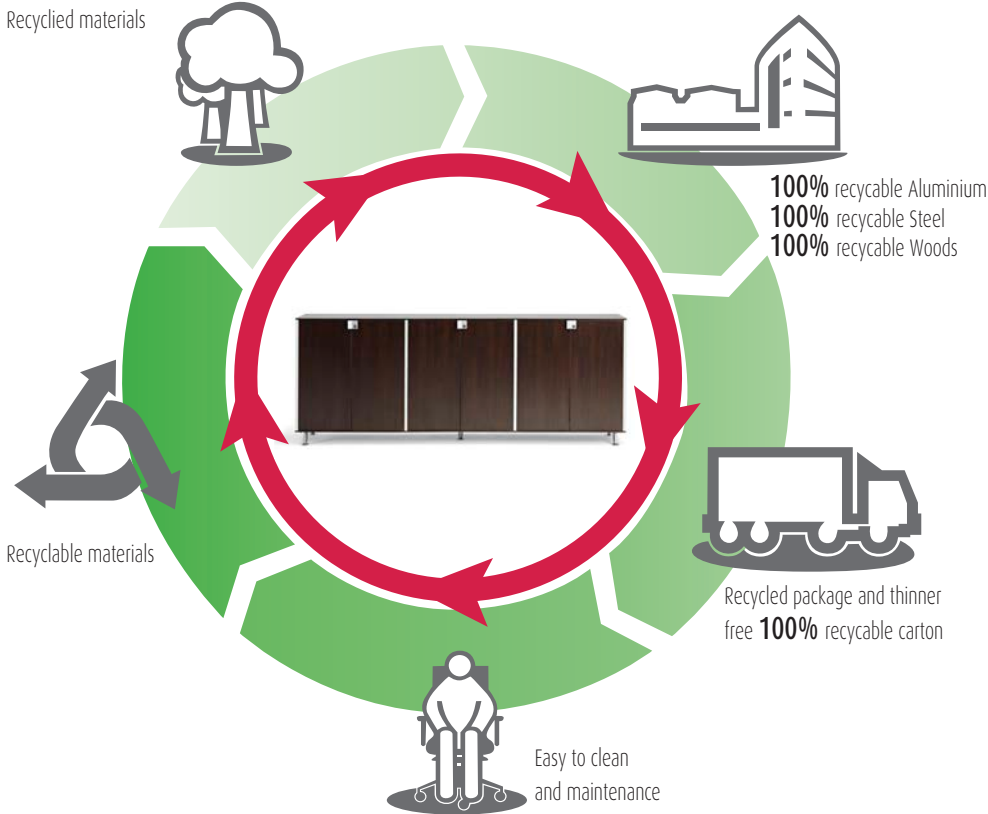
(see finishes card)

DOORS FINISHES

Glass(5+5 mm)



White Frosted Blue Black



 **MATERIALS**

BLOCK 30/40 has been designed to be manufactured with recycled materials, danger substances such as chrome, mercury or cadmio are not used in big quantity. Recyclable Aluminium, Steel or 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**

Recyclable. Easy and quick to split **BLOCK 30/40** components. Packages are reuse by our supplier to avoid waste generation. Carton used in packages is recyclable.

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).



The mark of responsible forestry



PEFC Certificate



EN ISO 14006:2011
ECODESIGN Certificate



UNE-EN ISO 9001:2008
ISO 9001 Certificate



UNE-EN ISO 14001:2004
ISO 14001 Certificate



E1 by EN 13986 Certificate



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

■ STANDARDS

BLOCK 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 EN ISO 14073. Office Furniture. Furniture Storage.

- **UNE-CEN/TR 14073-1:2005 IN.** Office Furniture. Furniture Storage. Part 1: Dimensions.

- **UNE-EN 14073-2:2005.** Office Furniture. Archive furniture. Part 2: Mechanical security requirements.

■ ACCESSIBILITY

Comfortable and Open. We design furniture to solve all needs at any moment and perfectly integrated in any nowadays working spaces: more agile and comfortable, efficient and multipurpose.

These modules split working spaces providing confidentiality and privacy. An easy filing and storing solution for daily accessibility.

■ STRONG

Stable and Solid. Resistant furniture. Precise finishes with delicate details. To get this, we have the most avant garde technology.

■ ECOLOGY**ENERGY SAVING**

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 **BLOCK** such as Aluminium, Steel and Woods are totally recyclable.

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 - Acabado superficial antibacterias opcional.

Antibacterial finish (Optional).

4 - 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.

5 - Integrated solutions to adapt optional elements, castors, tops, shelves, dividers...

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