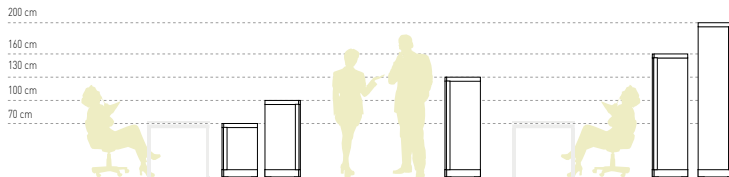


# METAL STORAGE

— By Actiu —

Increasingly, cabinets are used as elements of separation of work environments. The proximity and easy accessibility of these items provides a better performance in daily work



## ■ GENERALES FEATURES FOR METAL STORAGES

GENERALES FEATURES FOR METAL STORAGES		
STRUCTURAL FEATURES	Material	Steel sheet 0,8 mm thickness.
	Structure	Easy assembling and dismantling.
	Side panels	Double steel sheet panels.
	Base	Integrated runners inside the base. Obstacle free
	Linking devices	Integrated runners inside the base. Obstacle free
	Shelves. Suspended folders	Steel sheet 0,8 mm thickness. Double bottom runner to place suspended folders.
	Height adjustable shelves	Easy to adjust. Height points every 47 mm.
	Capacity	Easy to access. Optimum capacity for folders and DIN A4 formats.
	Castors	Anti-skid castors with locker in front castors (Ø=65 mm.). Only available in mobile pedestals
COMPLEMENTARY FEATURES	Handles	Ergonomy. Models manufactured with moulded Zamak (Zinc, aluminium, magnesium and copper alloy). Fitted handles Thermoplastic fitted handles
	Interchangeable locking	Security locker. Open-close position. Unique key available.
	Leveling	4 inner levelers. Easy access. Distance up to +20 mm. Storages perfectly lined up.
	Transport	Transport system is integrated in the base
	Assembling	6-8 min. (2 people)
LAYERS FEATURES	Coating	Electrostatic coat epoxi-polyester - bonding 2nd generation polymerized 200 °C. Degreasing treatment and nanoceramic application anticorrosion (improvements about 300% in resistance and adherence). No-fingerprint effect.
	Coating thickness (UNE EN ISO 2808:00)	Coating thickness = 90µm
	Adherence in a cross cut (EN ISO 2409:96)	Surfaces not affected. Not loosings. 5 grades valuation
	Surface finish	silk texture. Matt finish
	Layer hardness (PERSOZ) (UNE EN ISO 1522:07)	D > 220, not penetration in the substrate
	Impact resistance (UNE EN ISO 6272)	R (12,5 mm) = 50; Not cracks, not remove from the support
	Anti-corrosive resistance. Salt spray fog (EN ISO 7253)	Essay resistance (R) 500 hours ≤ R ≤ 750 hours
	Thermal resistance. Warm-cold cycles (UNE 48025)	Not apparent variation. 5 grades valuation.
	Humidity resistance (UNE EN ISO 9227:07)	Achieved. Not bright losing or bubbles
	Light resistance (UNE EN ISO 11341)	Excelent. No cracks neither bubbles. Protected properties remain the same
	Resistance to chemical products for domestic use without thinner (UNE 48027:80)	Grade 5. Good resistance to acids, alcalys and oils in room temperature.
	Stain resistance (UNE 48027:80)	Not visible fault
	Maintenance	Easy to maintenance and clean. Recommended to use PH neutral products
	Anti-bacterium layer	Optional protection for Health, children education, food laboratories requirements.

## ■ FINISHES

(see finishes card)

### Metal structure



White Silver

### Tambour door (polymeric material slats)



White Silver Maple Elm Chestnut

### Doors | Drawers (Steel sheet)



White Silver Pistache Blue Orange Black

Colour combinations special for projects

### Doors | Drawers (MFC)



White Lime Oak Maple Chestnut Dark oak Wengue

## Metal Storage - Tambour Doors



### ■ FEATURES

- ❶ Steel sheet 0,8 mm thickness.
- ❷ Electrostatic coat; thickness 90µm
- ❸ Fingerprints treatment
- ❹ Silk texture
- ❺ Non-corrosion protection
- ❻ Dismantling frame
- ❼ Intuitive devices system
- ❽ Double bottom runner
- ❾ Open-close position locker
- ❿ Optimum capacity for multiple documents DIN-A4
- ⓫ Fitted handles Thermoplastic fitted handles
- ⓬ Height adjustable shelves. Height points every 47 mm
- ⓭ 4 inner levelers. Easy to acces
- ⓮ Obstacle free
- ⓯ Transport system integrated in the base
- ⓰ Optional tops
- ⓱ Resistance to pressure in the side angleand central profile
- ⓲ Self locking magnetic profile
- ⓳ Runners integrated in base
- ⓴ Tambour doors. Extruded slats. Resistant polymeric material covering the slats with high quality transfer technique to give silk texture, anti-ageing protection, light and scratch. Natural wood texture looks like



All storages will be completed with metal shelves or pull out frames, ordering them as optional accessories

Metal frame for holding folders in top shelf

Steel shelves 0,8 mm thickness

Pool out filing frame



**Optional** MFC top 16 mm thickness



**Optional** auxiliary castors



**Optional** metal divider for shelves





**17**  
Aluminium profile in the middle



**17**  
Resistance to pressure in the side angle



**14 19**  
Runners integrated in base



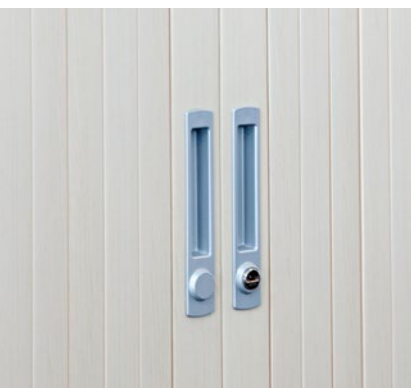
**8**  
Double bottom runner.  
Upper top included



**13**  
4 inner levelers. Easy access



**10**  
Pull out frames with total extraction



**11**  
Fitted handles



**18**  
Self locking magnetic profile



**12**  
Height adjustable shelves



## MATERIALS

Maximum use of materials to eliminate and minimize scraps. Use of recyclable and recycled materials in those components that do not affect the functionality and durability.

**3,41%**  
RECYCLED  
MATERIALS



## PRODUCTION

Maximum optimization of energy use. Minimal environmental impact. Last generation technological systems. Zero discharge of wastewater. No VOC coatings. Processes free of heavy metals, phosphates, OC and COD.

**100%**  
RECYCLABLE  
ALUMINIUM, STEEL  
& WOOD



## TRANSPORT

Detachable systems. Volumes that facilitate the optimization of space. Maximum reduction of energy consumption by transport.

**100%**  
RECYCLABLE  
PACKAGE AND THINNER  
FREE



## USE

Quality and warranty. Long lasting. Replacements available.

**EASY**  
TO CLEAN  
AND MAINTAIN



## DISPOSAL

Waste reduction. Supplier-manufacturer packaging reuse system. Components are easy to be separated. Inks in packaging are water-based, without solvents.

**99,72%**  
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).



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 Certificate  
by EN 13986



ACTIU TECHNOLOGY PARK  
LEED® PLATINUM certified by USGBC  
Leadership in Energy & Environmental Design  
LEED® Gold certified 2011 • LEED® Platinum certified 2017

## STANDARDS

**METAL STORAGE** 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 14074:2005.** Office furniture. Office Desks and filing furniture. Essays to determine the resistance and lasting of the mobile parts.
- **UNE: ISO EN 14073-2:2005.** Office Furniture. Furniture Storage. Part 2: Mechanical security requirements.
- **UNE: ISO EN 14073-3:2005.** Office Furniture. Furniture Storage. Part 3: Test to determine stability and structure resistance.

## Metal Storage - Whitout Doors



### ■ FEATURES

- 1 Steel sheet 0,8 mm thickness.
- 2 Electrostatic coat; thickness 90µm
- 3 Fingerprints treatment
- 4 Silk texture
- 5 Non-corrosion protection
- 6 Dismantling frame
- 7 Intuitive devices system
- 8 Double bottom runner
- 9 Optimum capacity for multiple documents DIN-A4
- 10 Height adjustable shelves. Height points every 47 mm
- 11 4 inner levelers. Easy to acces
- 12 Obstacle free
- 13 Transport system integrated in the base
- 14 Optional tops

## Metal Storage - With Doors



### ■ FEATURES

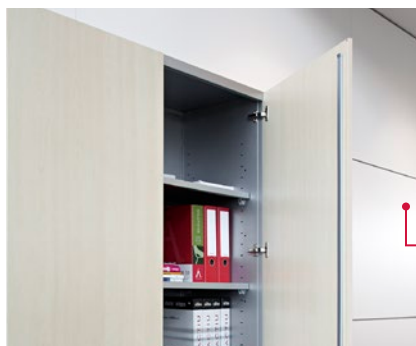
- 1 Steel sheet 0,8 mm thickness.
- 2 Electrostatic coat; thickness 90µm.
- 3 Fingerprints treatment
- 4 Silk texture
- 5 Non-corrosion protection
- 6 Dismantling frame
- 7 Intuitive devices system
- 8 Double bottom runner
- 9 Open-close position locker
- 10 Optimum capacity for multiple documents DIN-A4
- 11 Standard handles
- 12 Height adjustable shelves. Height points every 47 mm
- 13 4 inner levelers. Easy to access
- 14 Obstacle free
- 15 Transport system integrated in the base
- 16 Optional tops
- 17 Hinges with automatic lock on system. Three positions. Self-locking door.
- 18 Optional Hinges with Soft-closing system including silence mechanism and auto-braking. Soft-closing hinges (please add 3% to the retail price shown).
- 19 Locking system with longitudinal flat side latches
- 20 Steel Flip up doors 0,8 mm thickness or melamine flip up doors 16 mm thickness

## Metal Storage - Drawers / Filing Drawers

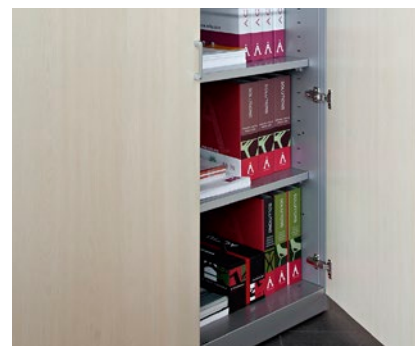


### ■ FEATURES

- 1 Steel sheet 0,8 mm thickness
- 2 Electrostatic coat; thickness 90µm
- 3 Fingerprints treatment
- 4 Silk texture
- 5 Non-corrosion protection
- 6 Dismantling frame
- 7 Intuitive devices system
- 8 Double bottom runner
- 9 Open-close position locker
- 10 Optimum capacity for multiple documents DIN-A4
- 11 Fitted handles
- 12 Height adjustable shelves. Height points every 47 mm
- 13 4 inner levelers. Easy to acces
- 14 Obstacle free
- 15 Transport system integrated in the base
- 16 Optional tops
- 17 Steel telescopic balls bearing slides. Maximum length. Pre-galvanized, layer passivization, electrolytic to salt resistance
- 18 Front drawers manufactured by steel 0,8 mm thickness or MFC 16 mm thickness
- 19 Steel drawers and filing drawer bottom 0,8 mm thickness
- 20 Lock with anti tilt mechanism, to avoid opening different drawers at the same time



Locking bar



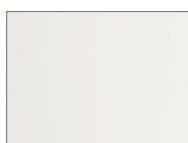
- Hinges with automatic lock on system. Three positions. Self-locking door.
- Locking system with longitudinal flat side latches
- Steel Flip up doors or melamine flip up doors.

- Steel telescopic balls bearing slides. Maximum length.
- Integrated anti-tilt system, to avoid opening different drawers at the same time.
- Front and filing drawers manufactured in steel structure with aluminium finish.

- Easy assembling and dismantling
- Electrostatic coat. Coating thickness = 90 µm
- Double bottom runner to place suspended folders
- 4 inner levelers. Easy access

### • COLOUR COMBINATIONS SPECIAL FOR PROJECTS

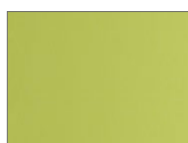
It is already possible to personalize your project. For this purpose, Actiu have 6 colour combinations available depending on the project size. Please check with our sales team for each individual project.



White



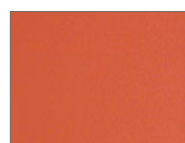
Silver



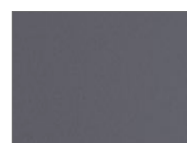
Pistache



Blue



Orange



Black

Colour combinations special for projects





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RECYCLED  
MATERIALS



## PRODUCTION

Maximum optimization of energy use. Minimal environmental impact. Last generation technological systems. Zero discharge of wastewater. No VOC coatings. Processes free of heavy metals, phosphates, OC and COD.

**100%**  
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ALUMINIUM, STEEL  
& WOOD



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Detachable systems. Volumes that facilitate the optimization of space. Maximum reduction of energy consumption by transport.

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PACKAGE AND THINNER  
FREE



## USE

Quality and warranty. Long lasting. Replacements available.

**EASY**  
TO CLEAN  
AND MAINTAIN



## DISPOSAL

Waste reduction. Supplier-manufacturer packaging reuse system. Components are easy to be separated. Inks in packaging are water-based, without solvents.

**98,48%**  
RECYCLABLE  
MATERIALS

## CERTIFICATES AND REFERENCES

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- **UNE-EN 13501-01:2007 + A1:2010**. Performance classification of construction products and building elements face up to fire.