

# WING

— By Ramos&Bassols —



reddot design award  
winner 2015



## ■ DESCRIPTION

### Frame:

Polypropylene (P.P) frame with 30% fibre glass.  
Wide range of colours. Technology with **gas assisted injection**, which generates volumes and sections for a plus in design.

- UV resistant for outdoor use treatment.
- Antistatic treatment to facilitate cleaning.
- Stacking caps included.

### Seat:

- Seat, moulded Polypropylene (P.P).
- **Optional:** (TPU) - (PUR) Poliurethane. Versatile material with compact surface and soft inner. Wipe clean with damp cloth or shampoo. Wide range of colours
- **Optional:** Upholstered over foam (40-45kg/m<sup>3</sup>), **Fabric M.** Wide range of colours.

**Ribbed inserts:** non-slip rubber.

**Stacking maximum 6 units.**



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## ■ SIZES

**Total height:** from 780 mm

**Total width:** from 570 mm

**Total depth:** from 520 mm

**Seat height:** from 470 mm

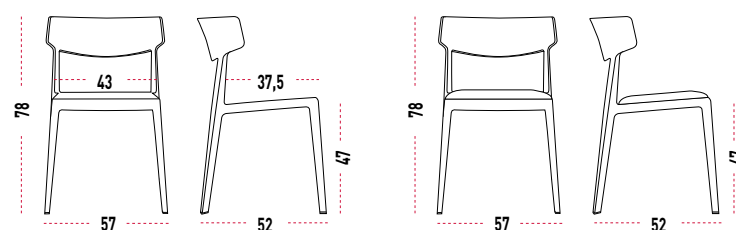
**Seat width:** from 430 mm

**Seat depth:** from 375 mm



- ① Polypropylene (P.P) frame with 30% fibre glass. Technology with gas assisted injection
- ② Optional Padded Seat in 2 options:
  - (TPU) - (PUR) Poliurethane
  - Upholstered - Fabric M
- ③ Stacking caps included
- ④ Ribbed inserts: non-slip rubber.

## ■ SIZES



SEAT



POLYPROPYLENE

Polypropylene (P.P) frame with 30% fibre glass. UV resistant for outdoor use and antistatic treatment to facilitate cleaning.



POLYURETHANE

(TPU) - (PUR) Poliurethane. Versatile material with compact surface and soft inner. It is comfortable and solid, pleasant and resistance. Wipe clean with damp cloth or shampoo.

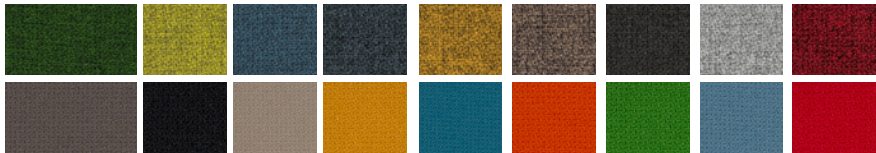


only available with white structure

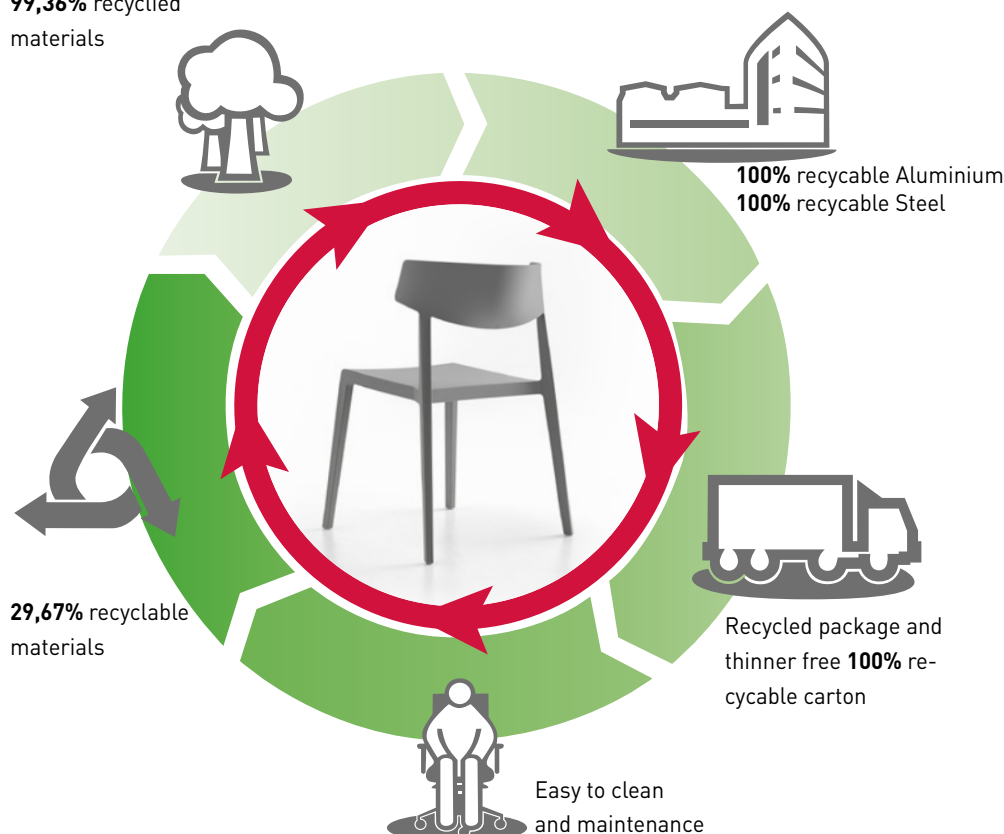


UPHOLSTERED - FABRIC M

Fabric Group M - Melange. High performance upholstery in 100% Trevira CS, fire resistant [Class 1 - M1 and B1].



**99,36%** recycled materials



## MATERIALS

**WING** has been designed to be manufactured with recycled materials 99,36%, danger substances such as chrome, mercury or cadmium are not used in big quantity. Recyclables Aluminium and Steel 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

29,67% recyclable. Easy and quick to split **WING** 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).



## ■ **ERGONOMICS**

**WING** is available for all types of users. Perfect for any need and keeps user's posture in a natural way without any manual adjustment.

## ■ **STANDARDS**

**WING** 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:

**Confident office chair. Standard applied**

- **UNE-EN 13761:04.** Office furniture. Confident chairs.

## ■ **ECOLOGY**

### **ENERGY SAVING**

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

### **RECYCLED AND RECYCLABLE MATERIALS**

ACTIU environmental policy opts to use recycled materials in those components where functionality and lasting is not a condition. Materials used in **WING** are totally recyclable.

## ■ **REMARKABLE VALUES**

- 1** – UV resistant for outdoor use treatment.
- 2** – Antistatic treatment to facilitate cleaning.
- 3** – Lightweight and versatile chair - only 4,4 kg.