

WING

— by Ramos & Bassols —



WING

The collective chair **Wing**, with a vintage style design, is useful for any environment, both indoor and outdoors. It responds to the technical and aesthetics needs of the new trends for collective office furniture, thanks to its design, colour, finishes and accessories.

Wing is a creation from the studio **Ramos & Bassols** for Actiu. It's the result of the natural technological evolution of a traditional wooden chair, adapted to more efficient production processes and highly innovative technical developments.



reddot design award
winner 2015



DESIGN
AWARD
2015



ACTIU

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Design goes beyond aesthetics: innovation, space and furniture go hand in hand to create environments that are friendlier, more comfortable and more motivating for people: environments that are more dynamic, fresh, creative, ergonomic and functional.

A business philosophy in which design forms part of our DNA, as we apply it to every facet of the company: products, architecture, projects, brand, communication, work spaces...



| Model | WING - 4 legs | |
|-------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| Structure | 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 (100-110kg/m3) . Wide range of fabrics and colours. | |
| Structure/Base | 4 legs | |
| Supports | Standard: non-slip rubber. Optional placement: felt silent pad-anti scratch included in each pack of 4 chairs - 16 units (It is advisable not to use with carpet and / or exterior.) | |
| Stacking | The Wing chair is designed for the seats to be stacked on top of one another, with the ability to stack up to 14 chairs without padded seat and 10 chairs with padded seat in the stacking trolley and up to 6 chairs in the standard way. | |
| Dimensions *according to UNE-EN 1335-1 | Total height: from 780 mm Total width: from 570 mm Total depth: from 520 mm | Seat height: from 450 without pad and 470 mm with pad Seat width: from 430 mm Seat depth: from 375 mm |
| | | |

It is a product composed of: fiber glass to provide greater robustness to the product, antioxidants to prevent the natural decomposition and chalking of the material, and stabilizers to increase its useful life. Due to this, the Wing chair can present small bursts of color on the surface, which are not simply perceived, and which are below the tolerance threshold established by the European standard.

Stacking

The Wing chair has the ability to stack up to 20 chairs without padded seat and 16 chairs with padded seat in the stacking trolley and up to 6 chairs in the standard way.



stacking details

4 legs model

| Seat WITHOUT PAD | | Seat WITH PAD | |
|---------------------------|----------------------------|---------------------------|----------------------------|
| Trolley stacking capacity | Vertical stacking capacity | Trolley stacking capacity | Vertical stacking capacity |
| Quantity of chairs | Quantity of chairs | Quantity of chairs | Quantity of chairs |
| 20 | 6 | 16 | 6 |

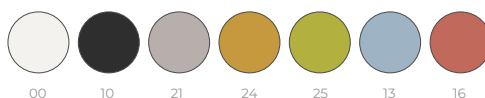


Polypropylene



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

*Black finish has a special adherent tint for outdoor use. It is got with priming coat and lacquering processes that guarantee the highest visual quality and surface resistance.



Polypropylene + Polyurethane pad



(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.

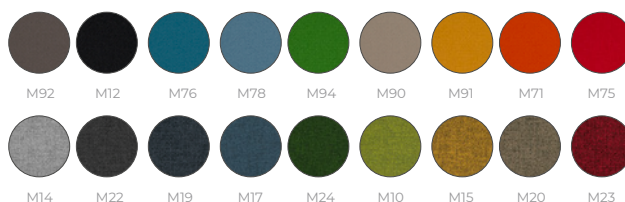


only available with white structure

Polypropylene + Upholstered pad



Fabric M - Step & Step Melange












Fabric D - Felicity



Weight and Volume // Ecodesign

WING

| Model | Packs | Weight | Volume | Materials Recycled materials | Production Aluminium, steel and wood | Transport Package and thinner free | Use To clean and maintain | Elimination Recyclability |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| |  |  |  |  |  |  |  |  |
|  | 1/4 units | 16,6 kg | 0,4126 | 99,36% | 100% | 100% | Easy | 29,67% |

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.

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.

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

Use: Quality and warranty. Long lasting. Replacements available.

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

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:

| Standards | Description |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| UNE-EN 16139:13. | Furniture. Resistance, long lasting, security. Requirements for non domestic use seating. |
| UNE EN 581-2:09. | Outdoor furniture - Seating and tables for camping, domestic and contract use. Part 2: Mechanical safety requirements and test methods for seating. |

Certificates

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

| | | | | |
|---------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  EN ISO 14006:2011 ECODESIGN Certificate |  UNE-EN ISO 9001:2008 ISO 9001 Certificate |  UNE-EN ISO 14001:2004 ISO 14001 Certificate |  ACTIU TECHNOLOGY PARK LEED® PLATINUM certified by USGBC Leadership in Energy & Environmental Design |  WELL PLATINUM 2017 Health & Wellbeing of people through The space |
|---------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|