

# URBAN BLOCK 20 - BASIC

— by ITEMDesign Works Javier Cuiñado —



## URBAN BLOCK

**URBAN** is a family of chairs with a constructive concept of open architecture which allows multiple configurations. A versatile and universal product which offers various solutions through a range of models.

Manufactured using ecodesign criteria, everything flowing in a delicate way, without stiffening ribs or elements that distorts the continuity of shapes, optimizing the use of materials and employing 85% of recyclable materials.



## ACTIU

[www.actiu.com](http://www.actiu.com)

*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.*

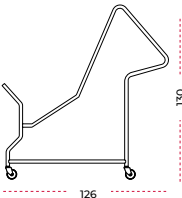
*A business philosophy in which design is part of our DNA, as we apply it to every facet of the company: products, architecture, projects, brand, communication, work spaces ...*



Model	URBAN BLOCK 20		
Model Reference	4 Legs without arms	4 Legs with arms	Cantilever
Model of Backrest	5 mm polypropylene with 40 % fibre glass in a wide range of colours.	5 mm polypropylene with 40 % fibre glass in a wide range of colours.	5 mm polypropylene with 40 % fibre glass in a wide range of colours.
Seat	Upholstered Seat with foam (110-120kg/m3) optional. Upholstered with an ergonomic padded interior in different finishes.	Upholstered Seat with foam (110-120kg/m3) optional. Upholstered with an ergonomic padded interior in different finishes.	Upholstered Seat with foam (110-120kg/m3) optional. Upholstered with an ergonomic padded interior in different finishes.
Arms		Polypropylene (P.P) with fibreglass into arms.	
Structure/Base	Made from 2 mm thick hot-rolled steel cylindrical tube coated in epoxy 90 microns thickness, with finishes: Silver, white, black or chromed. Protective stacking including in 4 legs model.	Made from 2 mm thick hot-rolled steel cylindrical tube coated in epoxy 90 microns thickness, with finishes: Silver, white, black or chromed. Protective stacking including in 4 legs model.	Made from 2 mm thick hot-rolled steel cylindrical tube coated in epoxy 90 microns thickness, with finishes: Silver, white, black or chromed. Protective stacking including in 4 legs model.
Supports	Graphite caps with felt silent pad-anti scratch.	Graphite caps with felt silent pad-anti scratch.	Graphite caps with felt silent pad-anti scratch.
Dimensions *according to UNE-EN 1335-1	Total Height: 870 mm Total Width: 440 mm Total Depth: 535 mm  Seat Height: 450 mm Seat Width: 440 mm Seat Depth: 450 mm	Total Height: 870 mm Total Width: 440 mm Total Depth: 535 mm  Seat Height: 450 mm Seat Width: 440 mm Seat Depth: 450 mm	Total Height: 870 mm Total Width: 450 mm Total Depth: 560 mm  Seat Height: 450 mm Seat Width: 440 mm Seat Depth: 450 mm
Stackable	Max. 16/25 chairs	Max. 16/25 chairs	Max. 16/25 chairs

Stacking

The URBAN 20 chair has the ability to stack up to 25 chairs without padded seat and 16 chairs with padded seat in the stacking trolley and up to 4/5 chairs in the standard way.



stacking details

	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
4 legs model	20	6	16	6
Cantilever	20	4	16	4



5 units




4 units



16/25 units

URBAN BLOCK 20

Model	Packs	Weight	Volume	Materials Recycled materials	Production Aluminium, steel and wood	Transport Package and thinner free	Use To clean and maintain	Disposal Recyclable materials
								
	1 / 4 unts.	21,6	0,440	31,56%	100%	100%	Easy	97,23%
	1 / 4 unts.	21,6	0,440	31,56%	100%	100%	Easy	97,23%
	1 / 2 unts.	12	0,296	31,56%	100%	100%	Easy	97,23%

**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

URBAN BLOCK 20 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 15373:07.	Furniture. Resistance, long lasting, security. Requirements for non domestic use seating.
UNE-EN 1728:01.	Domestic furniture - Seating - Test methods for the determination of strength and durability.

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).



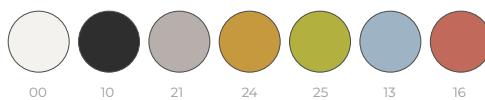
## Available structure combinations

 White shell	 Black shell	 Grey/Moutard/Pistachio/Blue/Dark Orange shell			
					
<ul style="list-style-type: none"> <li>• Structure: <b>All finishes</b></li> <li>• Lower cover: <b>White</b></li> <li>• Arms: <b>Black</b></li> </ul>	<ul style="list-style-type: none"> <li>• Structure: <b>All finishes</b></li> <li>• Lower cover: <b>Black</b></li> <li>• Arms: <b>Black</b></li> </ul>	<ul style="list-style-type: none"> <li>• Structure: <b>White</b></li> <li>• Lower cover: <b>White</b></li> <li>• Arms: <b>Black</b></li> </ul>	<ul style="list-style-type: none"> <li>• Structure: <b>Black</b></li> <li>• Lower cover: <b>Black</b></li> <li>• Arms: <b>Black</b></li> </ul>	<ul style="list-style-type: none"> <li>• Structure: <b>Silver</b></li> <li>• Lower cover: <b>Black</b></li> <li>• Arms: <b>Black</b></li> </ul>	<ul style="list-style-type: none"> <li>• Structure: <b>Chromed</b></li> <li>• Lower cover: <b>Black</b></li> <li>• Arms: <b>Black</b></li> </ul>

## Back &amp; seat



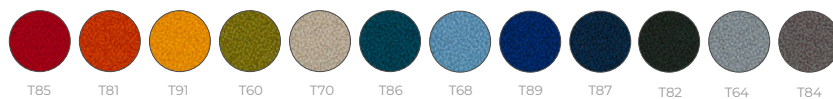
## Polypropylene



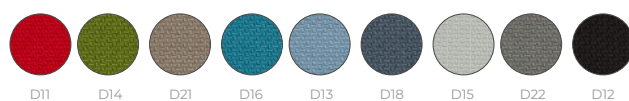
## Seat



## Fabric T - Newport



## Fabric D - Felicity



## Fabric M - Step &amp; Step Melange

