

# URBAN BLOCK 10

— by ITEMDesign Works Ramos & Bassols —



## 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 ...*

### Content:

Presentation.....01

### Technical Data

Technical Specifications.....02

Stacking.....04

Weight, Volume, Pack and Ecodesign.....05

Standards and EPD.....06

Available finishes.....07

How to code a reference.....09

### Price List

• 4 legs without arms.....10

• 4 legs with arms.....10

• Swivel base with gas lift.....12

• Draughtman chair.....12

• Swivel base with 360° writing tablet.....12

• Beam seating.....13



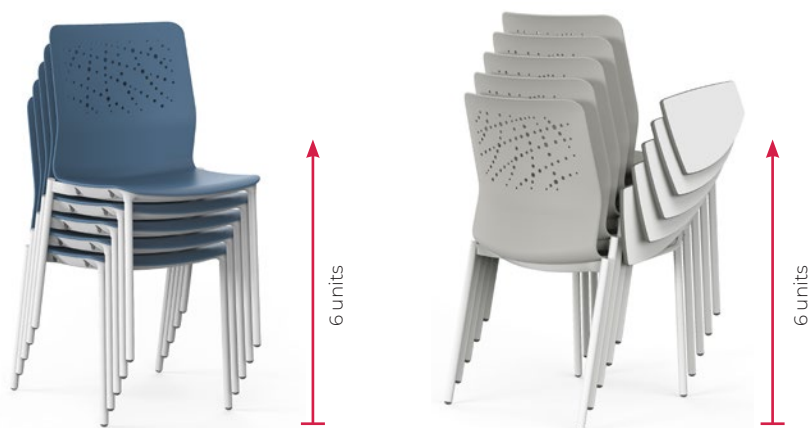
Model	URBAN BLOCK 10			
Model Reference	4 Cylindrical legs	Draughtsman chair	Swivel base with gas lift	Gas lift with (360° writing tablet)
Backrest & Seat	5 mm polypropylene with 40 % fibre glass in a wide range of colours.  Upholstered Seat with foam (110-120kg/m3). Optional.	5 mm polypropylene with 40 % fibre glass in a wide range of colours.	5 mm polypropylene with 40 % fibre glass in a wide range of colours.  Upholstered Seat with foam (110-120kg/m3). Optional.	5 mm polypropylene with 40 % fibre glass in a wide range of colours.
Arms / Writting Tablet	Polypropylene (P.P) with fibreglass into arms.  13mm thickness compact laminate optional writing tablet. Black and white finish. Injected aluminium swivel system		Polypropylene (P.P) with fibreglass into arms.	Swivel writing tablet 360°, in white compact laminate finish. Injected aluminium swivel system.
Structure/Base	Frame made from Ø 22 mm and 2 mm thick hot-rolled steel cylindrical tube coated in epoxy 90 microns thickness, with finishes: Silver, white, black or chromed. Includes protective stacking.	fixed to a moulded aluminium carcasse 4 mm thickness. Swivel base Ø 67,5 cm and 5 stars 6 cm thickness. Black glides. Gas lift for height adjustment.	5 spoke swivel base of cast aluminum or polyamide with fiber glass and standard silent wheels. Gas lift. Optional soft hole weight control castor in models with aluminium base.	5 spoke swivel base of cast aluminum or polyamide with fiber glass and standard silent wheels. Gas lift. Optional soft hole weight control castor in models with aluminium base.
Mechanism		Gas lift for height adjustment.	Gas lift for height adjustment.	Gas lift for height adjustment.
Supports	Graphite caps with felt silent pad-anti scratch. Optional polypropylene glides chair kit for mats/carpet floors.	Inverted Auto-Brake Castors - 60 mm	Soft castors	Soft castors
Base		<ul style="list-style-type: none"> <li>Swivel black polyamide base - 67,5 cm</li> <li>Inverted Auto-Brake Castors - 60 mm</li> <li>Polypropylene (PP) black caps</li> </ul>	<ul style="list-style-type: none"> <li>-White aluminum - Ø 67,5 cm</li> <li>Black soft castors - Ø 60 mm</li> <li>Aluminized aluminum - Ø 67,5 cm</li> <li>Black soft castors - Ø 60 mm</li> <li>Black polyamide - Ø 67,5 cm</li> <li>Black soft castors - Ø 50 mm</li> <li>White polyamide - Ø 67,5 cm</li> <li>Black soft castors - Ø 50 mm</li> </ul>	<ul style="list-style-type: none"> <li>Aluminized aluminum - Ø 67,5cm</li> <li>Black soft castors - Ø 60 mm</li> <li>Black polyamide - Ø 67,5 cm</li> <li>Black soft castors - Ø 50 mm</li> <li>White polyamide - Ø 67,5 cm</li> <li>Black soft castors - Ø 50 mm</li> </ul>
Dimensions	Total Height: 870 mm Total Width: 440-590 mm Total Depth: 535 mm  Seat Height: 420 mm Seat Width: 440 mm Seat Depth: 450 mm	Total Height: 1040-1200 mm Total Width: 675 mm Total Depth: 675 mm  Seat Height: 590-840 mm Seat Width: 440 mm Seat Depth: 450 mm	Total Height: 870-970 mm Total Width: 675 mm Total Depth: 675 mm  Seat Height: 450-550 mm Seat Width: 440 mm Seat Depth: 450 mm	Total Height: 870-970 mm Total Width: 675-870 mm Total Depth: 850 mm  Seat Height: 450-550 mm Seat Width: 440 mm Seat Depth: 450 mm
Stacking	Stackable chairs - 5 units With or without writing tablet			
Accessories	<ul style="list-style-type: none"> <li>-Optional writing tablet in 13 mm c. laminate, on the right or left hand side</li> <li>- Optional Hook on basket Ø 5 mm thickness with supports Ø 7 mm thickness. Aluminum, white or black finish</li> <li>- Polypropylene (P.P) linking devices. 5 mm thickness</li> </ul>			



Model	URBAN BLOCK 10	
Model Reference	Urban monoblock - Beam seating	
Backrest & Seat	Shell made from polypropylene (PP) with 40 % fiber glass with a wide offer of colours.	
Structure	Cast luminum <b>framework</b> . White and silver finish. Lower structural <b>beam</b> steel tube Ø60 mm of round section and thickness 3 mm. White and silver finish. Injected aluminium <b>legs</b> . White,silver and polished finish.	
Supports	Black polyethylene (PE) anti-slip pads prevent the bench from slipping.	
Dimensions	Total Height: 864 mm Total Width:according to version Total Depth: 532 mm  Seat Height: 466 mm Seat Width: 450 mm Seat Depth: 486 mm	

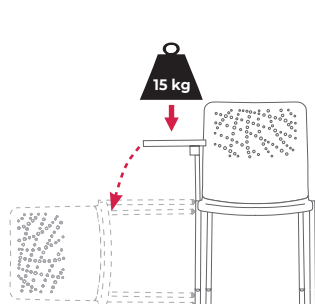
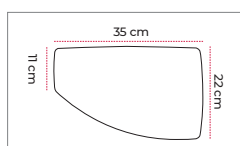
## Stacking

The URBAN 20 chair has the ability to stack up to 20 chairs in the stacking trolley and up to 4/5 chairs in the standard way .With or without arms, with or without writing tablet.



## Maximum weight in chairs with use of writing tablet

### 4 LEGGED CHAIR WITH WRITING TABLET

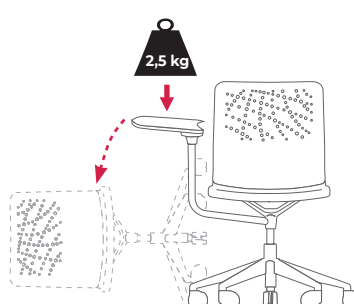
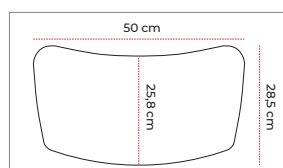


With weight more than 15 kg.  
**Without a seated user,** the chair overturns.

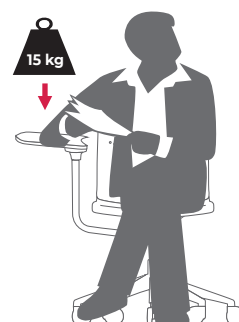


**With a seated user,** maximum resistance of writing tablet 40 kg.

### CHAIRS (WITH 360° SWIVEL WRITING TABLET)



















With weight more than 2,5 kg.  
**Without a seated user,** the chair overturns.



**With a seated user,** maximum resistance of writing tablet 15 kg.

## URBAN BLOCK 10

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 / 4units	24	0,367	12,97%	100%	100%	Easy	85,47%
	1 / 4units	27,5	0,367	12,97%	100%	100%	Easy	85,47%
	1	9,5	0,168	12,97%	100%	100%	Easy	85,47%
	1	10,4	0,168	12,97%	100%	100%	Easy	85,47%
	1	9,5	0,168	12,97%	100%	100%	Easy	85,47%
	1	11,2	0,168	12,97%	100%	100%	Easy	85,47%
	3	52,03	0,2091	12,97%	100%	100%	Easy	85,47%
	4	72,62	0,3627	12,97%	100%	100%	Easy	85,47%

**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 10 has passed the tests carried out in our laboratory and the tests performed at the Instituto Tecnológico del Mueble (AIDIMME) corresponding to the standards:

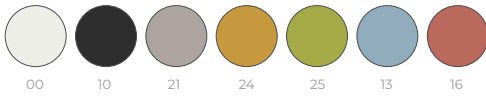
Regulations	Description
UNE-EN 16139:2013vc2015	Furniture. Strength, durability and safety. Requirements for non-domestic seating.

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).

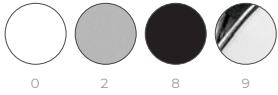


## POLYPROPYLENE

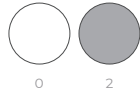


## STRUCTURE

### Steel



### Aluminium

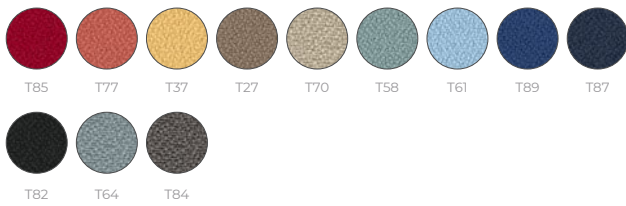


### Polyamide

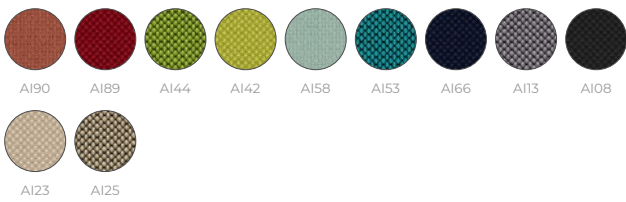


## UPHOLSTERED

### Fabric T



### Fabric AI



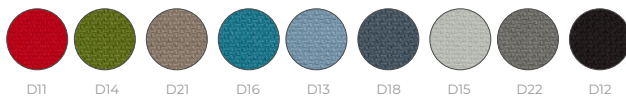
### Fabric AE



### Fabric V



### Fabric D



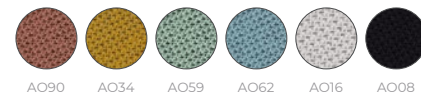
### Fabric A



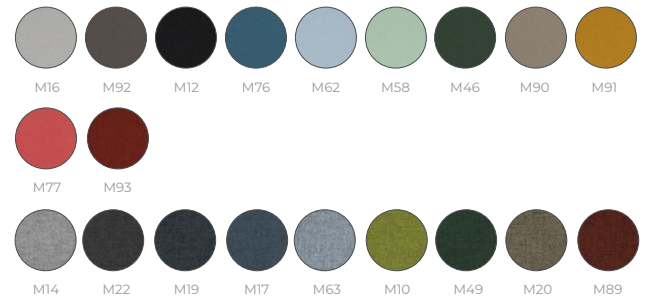
### Fabric U



### Fabric AO



### Fabric M



Available structure combinations

White shell



- Structure: **White**
- Framework: **White**
- Lower cover: **White**



- Structure: **Black**
- Framework: **Black**
- Lower cover: **White**



- Structure: **Silver**
- Framework: **Silver**
- Lower cover: **White**



- Structure: **Chromed**
- Framework: **Black**
- Lower cover: **White**

Black shell



- Structure: **White**
- Framework: **White**
- Lower cover: **Black**



- Structure: **Black**
- Framework: **Black**
- Lower cover: **Black**



- Structure: **Silver**
- Framework: **Silver**
- Lower cover: **Black**



- Structure: **Chromed**
- Framework: **Black**
- Lower cover: **Black**

Grey/Moutard/Pistachio/Blue/Dark Orange shell



- Structure: **White**
- Framework: **White**
- Lower cover: **White**



- Structure: **Black**
- Framework: **Black**
- Lower cover: **Black**



- Structure: **Silver**
- Framework: **Silver**
- Lower cover: **Black**



- Structure: **Chromed**
- Framework: **Black**
- Lower cover: **Black**