

NOOM

serie 40 - serie 50

— By Alegre Design —



NO
OM

The enormous versatility and personalization capacity of **Noom**, designed by the **Alegre Design** studio, allows this line to fit into areas that include lobbies, waiting areas, meeting rooms and hotels, among others. And it achieves this thanks to chairs, armchairs, benches with an affable and transverse design available in a wide variety of options in terms of seat and structure, from armchairs with metal and wooden bases to high benches for counter and restaurant bar.

In its creation, **Noom** combines handcrafted upholstery with pattern-making technologies and 3D seams that generate new sensations from a line of soft seating that find their space organically in contract and work environments.



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 is part of our DNA, as we apply it to every facet of the company: products, architecture, projects, brand, communication, work spaces ...

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Noom Serie 40



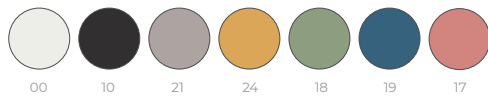
Model	NOOM Serie 40 - Stool / Draughtman Chair					
Model reference	Cantilever Stool		Stool with 4 pyramidal steel legs		Stool with 4 pyramidal wooden legs	
Model of Backrest	Low Backrest		Low Backrest		Low Backrest	
Backrest & Seat	Polypropylene (P.P.) housing of 5 mm thick with fiberglass. White, grey and black finish.		Polypropylene (P.P.) housing of 5 mm thick with fiberglass. White, grey and black finish. Lower part of support in injected aluminium of black colour.		Polypropylene (P.P.) housing of 5 mm thick with fiberglass. White, grey and black finish. Lower part of support in injected aluminium of black colour.	
Cushion (in option)	Injected cushion of flexible PUR foam of 110 kg/m ³ density. Upholstered in M or D. Optional textured PUR padding of 280 kg/m ³ density, textile type with pleasant touch that gives greater strength. Easy to clean with soap and water.		Injected cushion of flexible PUR foam of 110 kg/m ³ density. Upholstered in M or D. Optional textured PUR padding of 280 kg/m ³ density, textile type with pleasant touch that gives greater strength. Easy to clean with soap and water.		Injected cushion of flexible PUR foam of 110 kg/m ³ density. Upholstered in M or D. Optional textured PUR padding of 280 kg/m ³ density, textile type with pleasant touch that gives greater strength. Easy to clean with soap and water.	
Structure/ Base	Structure made of hot rolled steel cylindrical tube of Ø13mm and e=2 mm. Footrest in cylindrical tube of hot-rolled steel Ø13x2 mm. Black and White finishes.		Structure made of hot rolled steel cylindrical tube of Ø18mm and e=2 mm. Footrest in cylindrical tube of hot-rolled steel Ø13x2 mm. Black and White Finishes		Base with 4 legs of solid Beech wood in pyramidal form. Footrest in cylindrical tube of hot-rolled steel Ø14x2 mm in black. Finished in natural beech.	
Mechanism			Swivel seat		Swivel seat	
Supports	Black non-slip rubber pad. Optional polypropylene glides chair kit for mats/carpet floors.		Caps and plugs in black finish. Optional polypropylene glides chair kit for mats/carpet floors.		Black non-slip rubber pad.	
Dimensions <small>*according to UNE-EN 1335-1</small>	<p>Total Dimensions: Height: 1010 mm Width: 452 mm Depth: 481 mm</p> <p>Dimensions Seat: Height: 760 mm Width: 428 mm Depth: 470 mm</p>	<p>Total Dimensions: Height: 925 mm Width: 425 mm Depth: 493 mm</p> <p>Dimensions Seat: Height: 670 mm Width: 428 mm Depth: 470 mm</p>	<p>Total Dimensions: Height: 1010 mm Width: 430 mm Depth: 470 mm</p> <p>Dimensions Seat: Height: 770 mm Width: 428 mm Depth: 470 mm</p>	<p>Total Dimensions: Height: 925 mm Width: 428 mm Depth: 470 mm</p> <p>Dimensions Seat: Height: 677 mm Width: 428 mm Depth: 470 mm</p>	<p>Total Dimensions: Height: 1010 mm Width: 430 mm Depth: 470 mm</p> <p>Dimensions Seat: Height: 760 mm Width: 428 mm Depth: 470 mm</p>	<p>Total Dimensions: Height: 925 mm Width: 428 mm Depth: 470 mm</p> <p>Dimensions Seat: Height: 677 mm Width: 428 mm Depth: 470 mm</p>

Noom Serie 50



Model	NOOM Serie 50 - Cantilever	NOOM Serie 50 - 4 Wood Legs
Model reference	Cantilever stool without arms	4 wood legs stool without arms
Model of Backrest	High Backrest	High Backrest
Backrest and Seat	<p>Polypropylene: Polypropylene (P.P) frame, 5 mm thick, with glass fibre. Optional seat Pad Upholstered with an ergonomic cushion (110-120 kg/m³) in upholstered or PUR Upholstered: Polypropylene (P.P) frame, with PU (polyurethane) flexible molded foam density of 40kg/m³, upholstered finish with simple cleaning and maintenance.</p>	
Arms	Model Sin Arms	Model without arms
Bottom structure	Bottom structure: 24,5 x 12 mm ovale steel tube bars, 2 mm thick. Lower polypropylene frame covering the structure.	Bottom frame of injected aluminum, which gives the chair greater precision, lightness and recyclability, covering the structure
Structure	Structure made with cylindrical hot-rolled steel tubes, Ø16mm and e=2 mm, with a 90-micron thick epoxy paint coating.	Wooden legs with a conical shape in a natural beech wood or black lacquered finish.
Footrest	Ø13x2 mm hot-rolled steel cylindrical tube footrest. Protector for placing feet on chairs with a painted structure.	Ø13x2 mm hot-rolled steel cylindrical tube footrest. Black Finish
Supports	End caps in a black finish with felt silent pad-anti scratch. Optional polypropylene glides chair kit for mats/carpet floors.	
Dimensions <small>*according to UNE-EN 1335-1</small>	<p>Total Dimensions: Height: 1140 mm Width: 518 mm Depth: 563 mm Dimensions Seat: Height: 773 mm Width: 443 mm Depth: 516 mm</p>	<p>Total Dimensions: Height: 1137 mm Width: 443 mm Depth: 516 mm Dimensions Seat: Height: 773 mm Width: 443 mm Depth: 516 mm</p>

POLYPROPYLENE



STRUCTURE

Steel



Beech wood

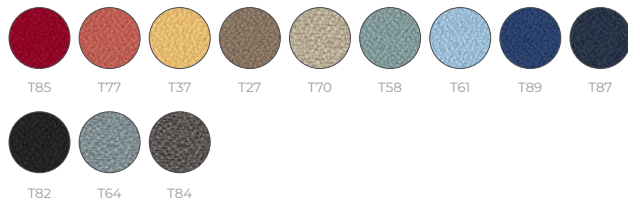


POLYURETHANE

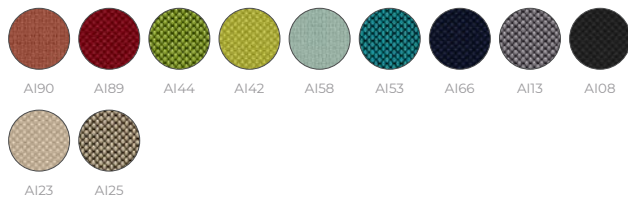


UPHOLSTERED

Fabric T



Fabric AI



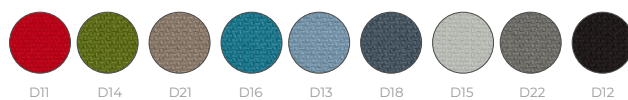
Fabric AE



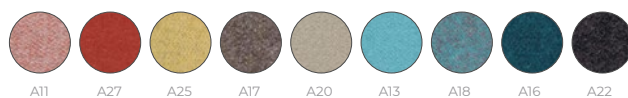
Fabric V



Fabric D



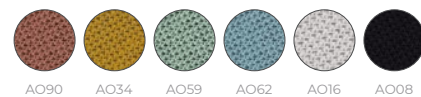
Fabric A



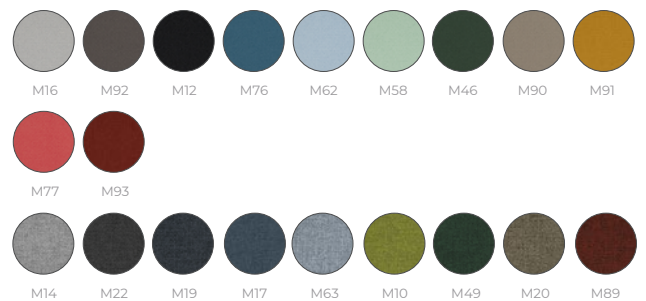
Fabric U



Fabric AO



Fabric M



Available structure combinations

Cantilever stool



White Frame

- **White** lower cover
- Structure - **Any finish**

Black Frame

- **Black** lower cover
- Structure - **Any finish**

Blue/Grey/Red Coral/Green/Mustard

- **White** lower cover
- Structure - **White finish**

Blue/Grey/Red Coral/Green/Mustard

- **Black** lower cover
- Structure - **Black, Silver, Blue, Orange or Chrome finish**

Wood legs stool

Wood legs stool
















Frame: Any finish

- **Black** lower cover
- Structure / Base - **Any finish**

Weight and Volume // Ecodesign

Noom Serie 40

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
								
	2 / pack	10,70	0,21	44,84%	100%	100%	Easy	70,00%
	2 / pack	14,40	0,20	44,84%	100%	100%	Easy	70,00%
	2 / pack	14,60	0,20	44,84%	100%	100%	Easy	70,00%
	2 / pack	14,20	0,20	44,84%	100%	100%	Easy	70,00%
	2 / pack	14,40	0,20	44,84%	100%	100%	Easy	70,00%

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.

Weight and Volume // Ecodesign

Noom Serie 50

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
								
	2 / pack			44,84%	100%	100%	Easy	70,00%
	1 / pack			44,84%	100%	100%	Easy	70,00%

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Standards

NOOM has passed tests done in our technical department as well as the tests done in AIDIMME the Technological Institute for furniture. The tests correspond to:

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

Certificates

The different programs allow points to be obtained in different environmental categories, referring to sustainable plots, materials and resources, efficiency in water, energy and atmosphere, indoor environmental quality and innovation and design, which are applied to a building in order to obtain LEED certification.

