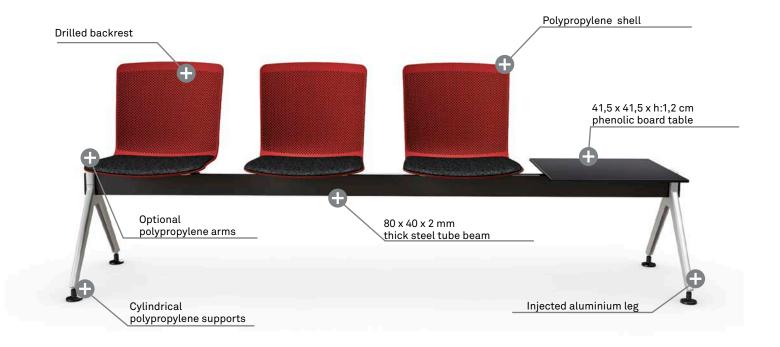
Forma 5

TECHNICAL FEATURES

GLOVE BENCH SEATING



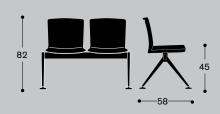
GLOVE BENCH SEATING



DIMENSIONS

	2 seats	3 seats	4 seats	5 seats
Height *	82 cm	82 cm	82 cm	82 cm
Seat height *	45 cm	45 cm	45 cm	45 cm
Width (without table / with table) *	115,5 / 174,5 cm	175,5 / 234,5 cm	234,5 / 293,5 cm	292,5 / - cm
Depth	58 cm	58 cm	58 cm	58 cm
Weight (without table / with table) *	19,90 / 27,08 kg	27,76 / 34,95 kg	35,62 / 42,81 kg	43,50 / - kg
Fabric meters (upholstered seat)	0,5 m	0,5 m	1 m	1 m

 $^{{\}tt * These \ minimum \ and \ maximal \ dimensions \ depend \ on \ the \ chosen \ configuration.} \ Ask \ for \ concrete \ values, if \ needed.}$



Dimensions in centimeters

SHELL

Polypropylene with 30% glass fibre and variable thickness of 6-8 mm. It incorporates a drilled polypropylene structure in the backrest to enhance flexibility and breathability. Optional 5 mm thick foam in the seat area, with 30 kg/m³ density and upholstered in the chosen fabric. This flap is reinforced and stapled. Shell finishes in: white, black, blue, green and red.



STRUCTURE

80 x 40 x 2 mm thick rectangular shape steel tube transverse beam, which supports the seat and backrest. Black finish. Leg made of injected aluminium with trestle shape. Polished aluminium finish or painted black. Polypropylene cilindrical supports for irregular surfaces and up to 25 mm.



ARMS

Optional polypropylene armrest 158 mm long by 18 mm wide covering tube \emptyset 18 mm and 2,5 mm thick. The optional arms will include two arms for each seat of the bench.



TABLE

12 mm thick phenolic board rectangular shape desk with rounded corners (41,5 x 41,5 cm). Drilled underneath to fix it to the beam. Black finish.



DETAILS



Injected aluminium leg.





Black painted aluminium leg. $\;\;$ Drilled polypropylene frame.



Public spaces, hospitals and companies.

UPHOLSTERY

Seat available for all the fabrics range of Forma 5, including a wide range of fabrics (yarn, fireproof fabrics) . Backrest available with all the range of Forma 5 fabrics. Consult fabrics brochure and Forma 5 Pricelist.

The Group 1, 2, 3 and 5 fabrics of Forma 5 are supplied by the manufacturer company Camira. Although our fabrics brochure includes a selection of the Camira fabrics, if the customer requires another specific, Forma 5 will upholster any of its fabrics in any fabric from Camira catalog.

PACKING

The armschairs are delivered in individual boxes, which protect them during the transport. The cardboard used is 100% recyclable.

PRODUCT ENVIRONMENTAL STATEMENT



Life Cycle Analysis

GLOVE BENCH SEATING PROGRAM



RAW MATERIALS				
Raw Material	Kg	%		
Steel	15,64 Kg	51%		
ALuminium	10,44 Kg	34%		
Plastic	3,90 Kg	2%		
Uphols./Fulling	0,45 Kg	13%		

% Recycled materials = 29%

% Recyclable materials = 98%

Ecodesign

Results reached during the life cycle stages



MATERIALS

Steel 15%-99% recycled material.

Plastic 30%-40% recycled material.

Aluminium

60% recycled material.

Staff materialWithout HCFC and certified by Okotext.

Upholsteries

Without COV emissions and certified by Okotext.

Paintings Powder painting without COV emissions.

Packings 100% recyclable with inks with no solvents.

PRODUCT ENVIRONMENTAL STATEMENT





PRODUCTION

Raw materials use optimization Board, upholstery and steel tubes cut.

Renewable energies use reducing the CO2 emissions. (Photovoltaic pannels)

Energy saving measures in all production process

COV global emission reduction of the production processes by 70%.



Cardboard use opmitization of the packings

Cardboard and packing materials use reduction

Flat packings and small bulks to optimize the space.

Solid waste compacter which reduces transport and emissions.

Podwer painting ecovery of 93% of the non deposited painting Glue removal from the upholstery

Glue removal from the uphotstery

The facilities have an internal sewage for liquid waste.

Green points at the factory

100% waste recycling at production process ans dangerous waste special treatment.

Light volumes and weights

Transport fleet renewal reducing by 28% the fuel consumption.

Suppliers area reduction
Local market power and less pollution at transport.



Easy maintenance and cleaning

without solvents.

Forma 5 guarantee

The highest quality for materials to provide a 10 year average life of the product.

Useful life optimization of the product due to a standarized and modular design.

The boards with no E1 particle emission.



Easy unpacking for the recyclability or compound reuse.

Piece standarization for the use.

Recycled materials used for products (% recyclability):
Wood is 100% recyclable.
Steel is 100% recyclable.
Aluminium is 100% recycable.
Plastics are from 70 to 100% recyclable.

With no air or water pollution while removing waste.

Returnable, recyclable and reusable packing

Product recyclability 94%

CHAIR MAINTENANCE AND CLEANING GUIDE

LINES FOR A CORRECT CHAIR CLEANING AND MAINTENANCE, CONSIDERING THE DIFFERENT MATERIALS:

FABRICS

- 1 Vacuum often.
- Rub any stains with a wet cloth with PH neutral soap. Test first on a hidden spot.
- 3 Alternatively dry foam carpet cleaner can be used.

PLASTIC PIECES

Rub any dirty áreas with a wet cloth with PH neutral soap.

Never use abrasive products.

METAL PIECES

- Rub any dirty areas with a wet cloth with PH neutral soap.
- 2 Polished aluminium pieces can have their lustre enhanced by rubbing with a dry cloth.

Developed by JOSEP LLUSCÀ