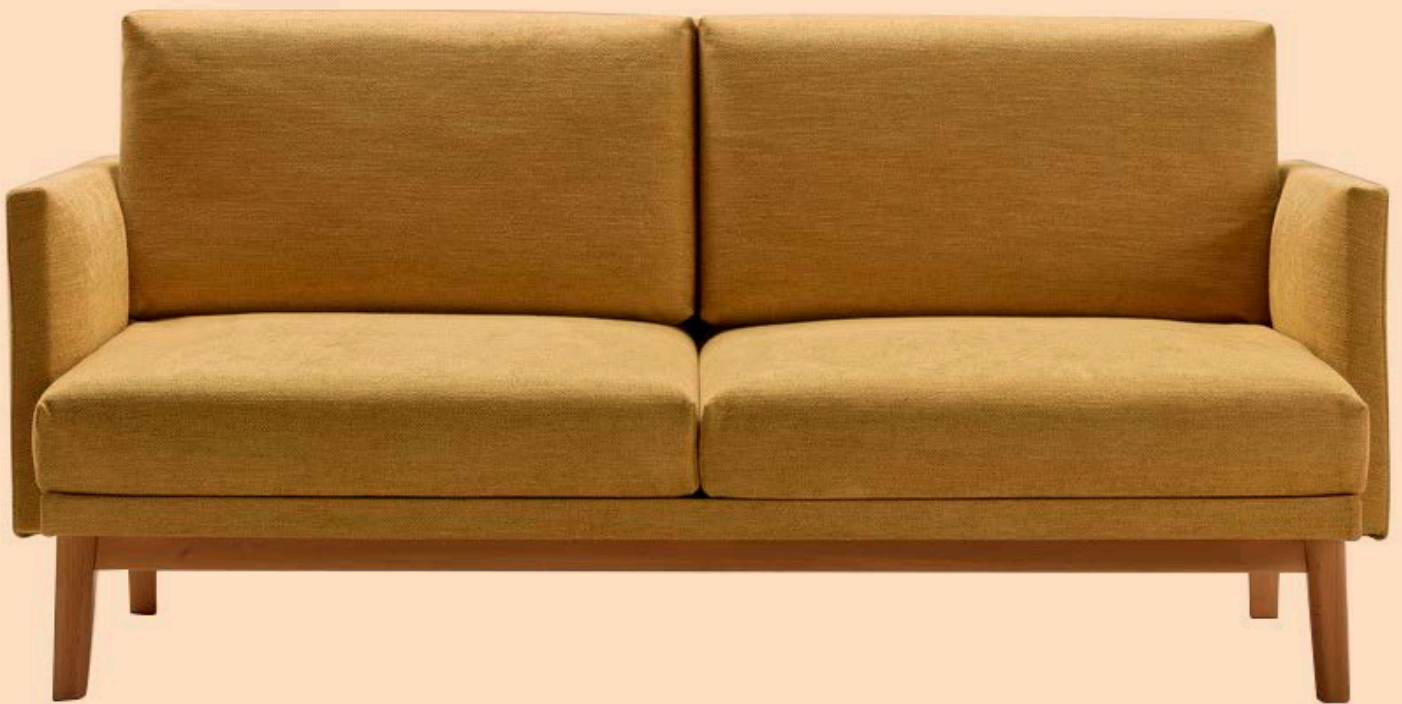


Forma 5

TECHNICAL FEATURES

PAUSA

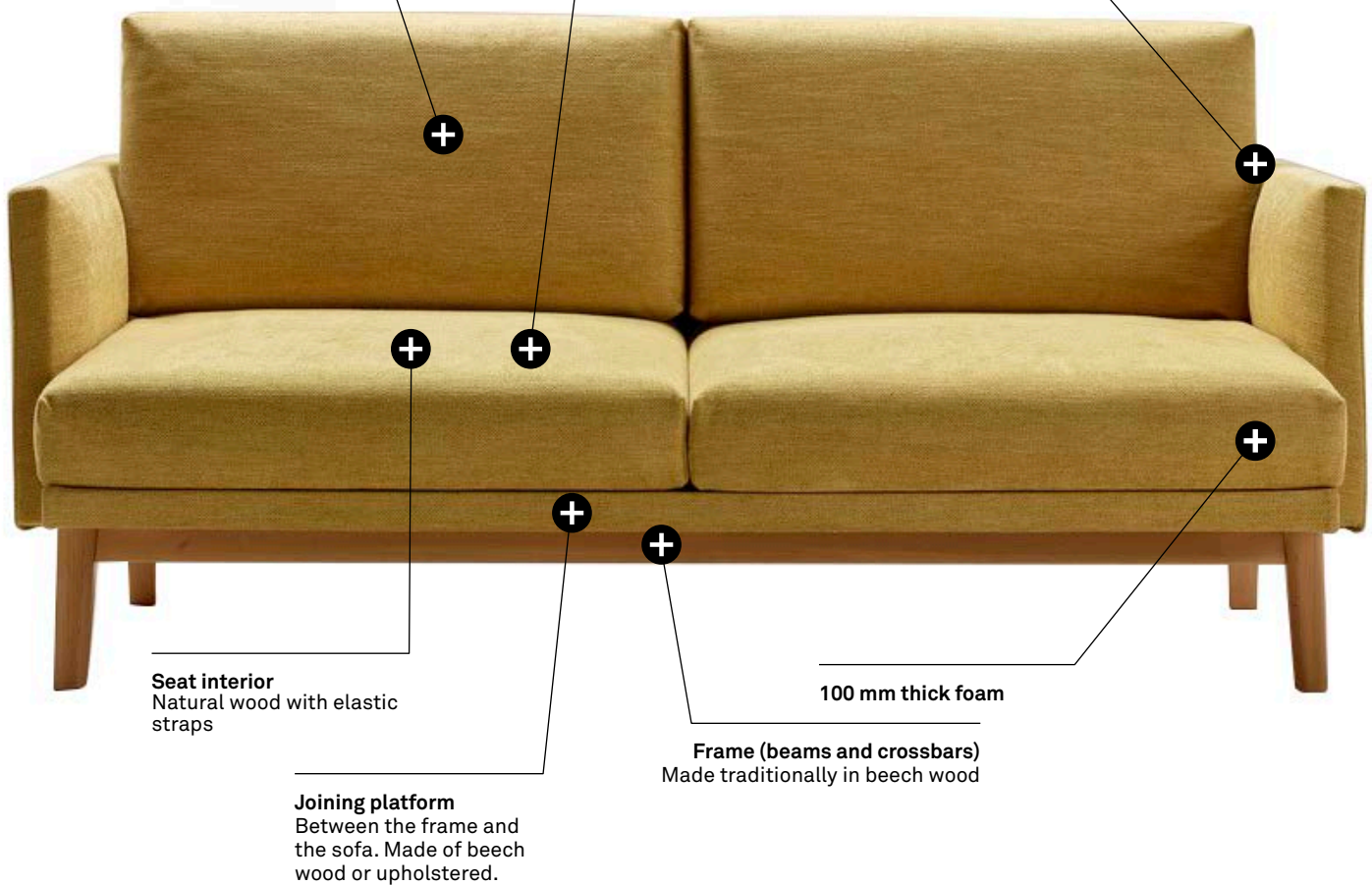


SOFA | WITH BACKREST AND 2 ARMRESTS

Backrest
Made of multiple foam densities

1, 2 or 3 seats

Backrest and armrest support
19 mm thick MDF and polyurethane foam

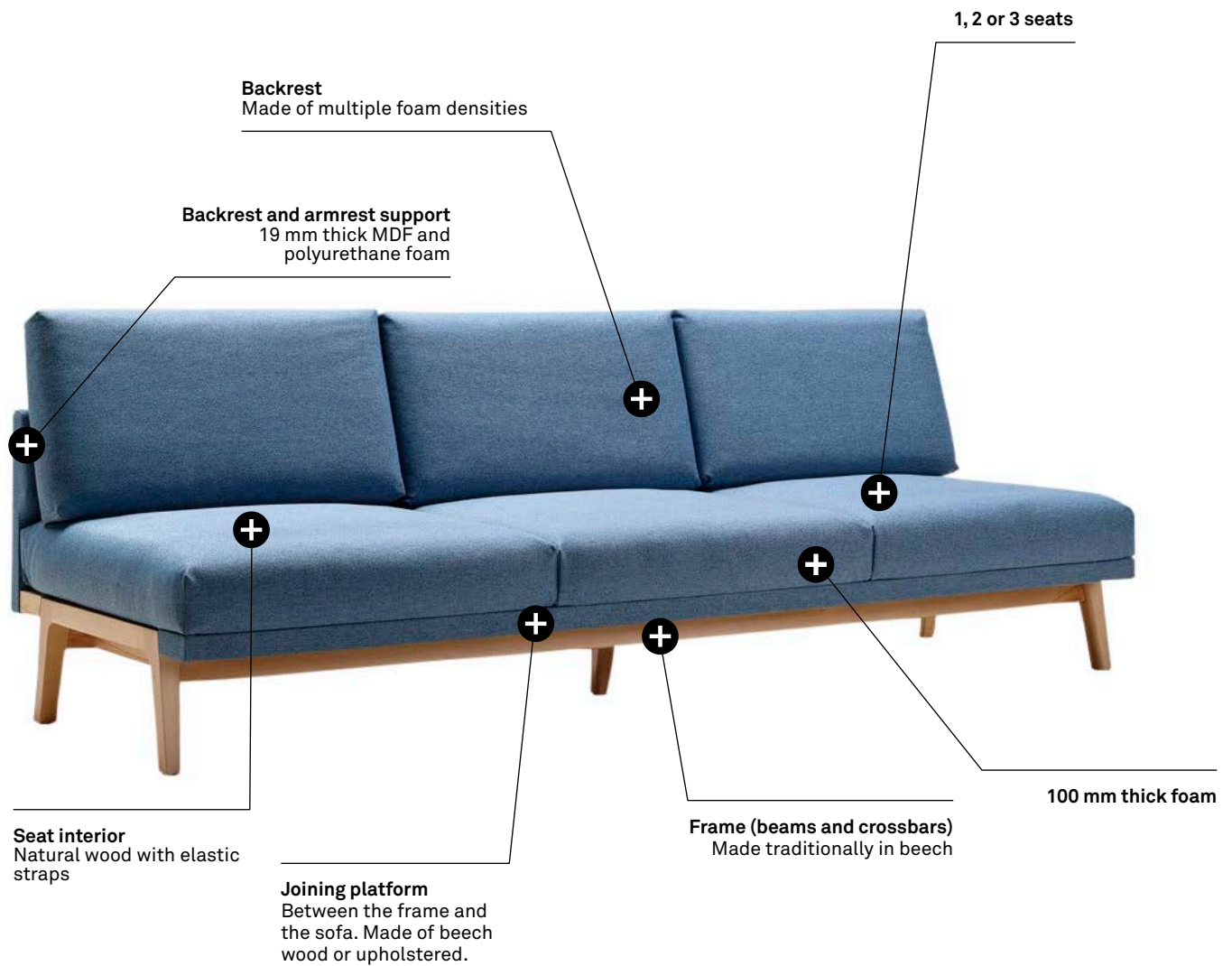


DIMENSIONS

	1 seat	2 seats	3 seats
Height	84 cm	84 cm	84 cm
Seat height	47 cm	47 cm	47 cm
Frame height	26 cm	26 cm	26 cm
Armrest height	65,5 cm	65,5 cm	65,5 cm
Width (1 armrest / 2 armrests)	85,5/91 cm	165,5/171 cm	245,5/251 cm
Depth	85 cm	85 cm	85 cm
Seat depth	62 cm	62 cm	62 cm
Fabric meters (1 armrest / 2 armrests)	4,3 / 4,8 m	7,2 / 7,7 m	10 / 10,5 m

Dimensions in centimeters

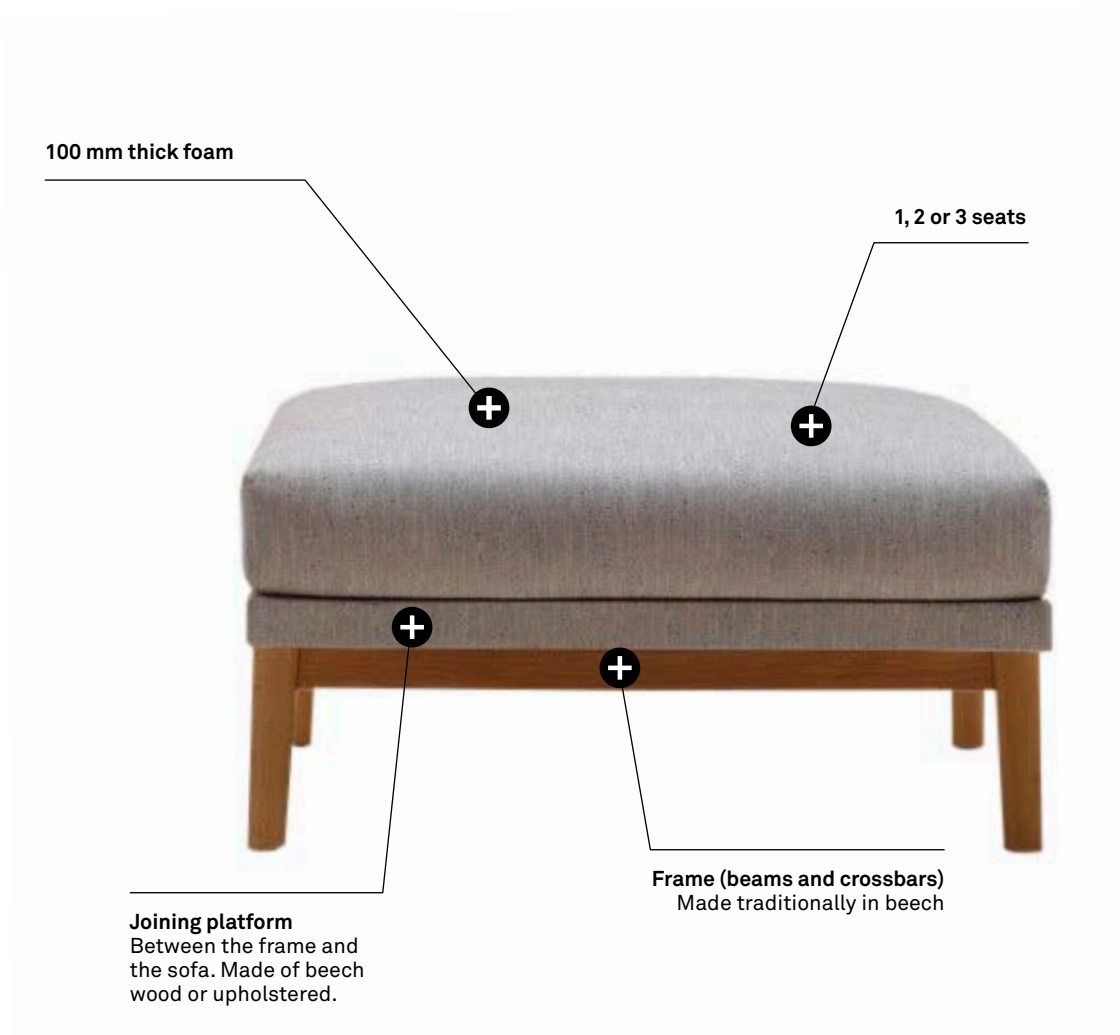
SOFA | WITH BACKREST AND NO ARMRESTS



DIMENSIONS

	1 seat	2 seats	3 seats
Height	84 cm	84 cm	84 cm
Seat height	47 cm	47 cm	47 cm
Frame height	26 cm	26 cm	26 cm
Armrest height	x	x	x
Width	80 cm	160 cm	240 cm
Depth	85 cm	85 cm	85 cm
Seat depth	62 cm	62 cm	62 cm
Fabric meters	3,8 m	6,7 m	9,5 m

BENCH | NO BACKREST AND NO ARMRESTS



DIMENSIONS

	1 seat	2 seats	3 seats
Height	47 cm	47 cm	47 cm
Seat height	47 cm	47 cm	47 cm
Frame height	26 cm	26 cm	26 cm
Armrest height	x	x	x
Width	80 cm	160 cm	240 cm
Depth	85 cm	85 cm	85 cm
Seat depth	62 cm	62 cm	62 cm
Fabric meters	1,3 m	2,4 m	3,5 m

ELEMENT DESCRIPTION

FRAME

Solid traditional beech wood structure composed of beams and rectangular crossbars with rounded edges finished with two coned trapezoidal legs.

PLATFORM

Joining piece between the frame and the other components. It is a structure screwed to the frame, made of solid beech wood or upholstered pine wood.



Frame and platform

SEAT

Made of natural wood, with a fitted elastic strap web. Over this lays a 100 mm thick polyurethane foam piece. Padding elements give the sofa great comfort. Finally completed by a removable upholstered cover with stitched edges, to facilitate easy cleaning. The seat is attached to the platform via simple removable fittings.



Seat

BACKREST

Set of two pieces made of multiple polyurethane foam densities and wrapped in padded elements that bring the best support to the back. Completed by a removable upholstered cover with stitched edges, so that it can be easily cleaned.



Backrest support

BACKREST SUPPORT

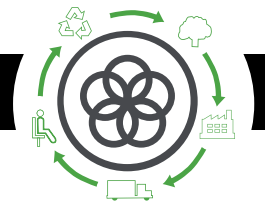
19 mm thick MDF piece completely wrapped by high density polyurethane foam and upholstery. It brings support to the backrest cushions, providing the right orientation of inner padding. It is fixed to the platform via simple removable fittings.

ARMREST

It has the same inner composition as the backrest support. The inner side, the one that is in contact with the user, has a padded reinforcement to ensure good ergonomics and comfort. It is fixed to the platform via simple removable fittings.



Armrest



Life Cycle Analysis
PAUSA Program



RAW MATERIALS		
Raw Materials	Kg	%
Steel	0,15 Kg	0,44%
Upholsteries / F. M.	5,49 Kg	16,14%
Plastic	0,10 Kg	0,29%
Wood	28,25 Kg	83,12%

% Recycled material= 71%
 % Recyclable materials= 83,56%

Ecodesign

Results reached during the life cycle stages



MATERIALS

Steel
 15%-99% recycled material.

Wood
 70% of the wood material is recycled, has PEFC/FSC and complies within the E1 standard.

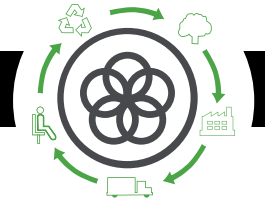
Plastic
 30%-40% recycled material.

Staff material
 Without HCFC and certified by Okotext.

Upholsteries
 Without COV emissions and certified by Okotext.

Paintings
 Podwer painting without COV emissions

Packings
 100% recyclable with inks with no solvents.



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%.

Podwer painting

ecovery of 93% of the non deposited painting

Glue removal from the upholstery

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.



TRANSPORT

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.

Light volumes and weights

Transport fleet renewal

reducing by 28% the fuel consumption.

Suppliers area reduction

Local market power and less pollution at transport.



USE

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.



END LIFE

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

CHAIR MAINTENANCE AND CLEANING GUIDE

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

FABRICS

- 1 Vacuum often
- 2 Rub the dirty spot with a wet cloth with PH neutral soap.
Test first on a hidden spot.
- 3 Dry foam for carpets can be alternatively used.

PLASTIC PIECES

Rub the dirty spots with a wet cloth with PH neutral soap.

Do not use abrasive products in any case.

METAL PIECES

- 1 Rub the dirty spots with a wet cloth with PH neutral soap.
- 2 Polished aluminium pieces can have their polish bak by covering and rubbing them with a dry cotton cloth.

Developed by SIMON PENGELLY