

creva soft



KUSCH+CO



A new style of soft seating. Available in a wide spectrum of variations, ranging from stools to benches and from multi-seat configurations to quiet office retreats. This series opens up new interior design perspectives for office environments, for lounges and lobbies, waiting areas, and of course, bars and cafes.



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Design by kaschkasch

In 2011, Florian Kallus and Sebastian Schneider founded their own design studio. This duo focuses their creative energy on product design & art direction. In co-operation with companies like Kusch+Co, they create classical and modular furniture designs, characterised by a synthesis of innovation, functionality and aesthetics.





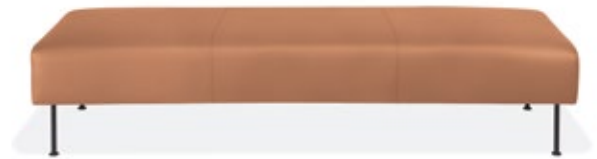




Variations

7900 Stool / stool bench, without side and back walls

These three basic modules are the constructive nucleus of this series, doubling as stand-alone seat elements. They are characterised by a consistent cubistic design, and by their comfortable, luxurious upholstery. The legs are made of tubular steel, optionally available in either beech or oak, featuring nonskid plastic glides.



7910 Armchair / bench, low side and back walls

When entirely upholstered side and back elements are added, the basic modules transform into comfortable one-seater armchairs as well as 2- or 3-seater benches. They come with a back cushion as standard. Side cushions as well as power and data modules are optionally available.



7930 Armchair/bench, high side and back walls

When featuring the high side and back elements, these variations are ideally suited as office retreats, also acoustically. Ranging from individual armchair to 2- and 3-seater benches. Several units can be combined to build large rest areas.



7900 Occasional table

The occasional table boasts matching design aesthetics with the seat variations. They serve either as central point in the middle of a configuration or as a practical storage surface. The legs are either made of tubular steel, or optionally of beech resp. oak, featuring plastic glides. Table top comes with a HPL, Fenix or veneer surface finish.



Variations

7900 Stool / stool bench, without side and back walls



7900/0



7902/0



7903/0

Stool

2 seater stool

3 seater stool

7910 Armchair / bench, low side and back walls



7910/3



7912/5



7913/5

Armchair

2 seater

3 seater

Armchair with fixation for back cushion

7915/3

2 seater with fixation for back cushion

7917/5

3 seater with fixation for back cushion

7918/5

7930 Armchair / bench, high side and back walls



7930/3



7932/5



7933/5

Armchair

2 seater

3 seater

Armchair with fixation for back cushion

7935/3

2 seater with fixation for back cushion

7937/5

3 seater with fixation for back cushion

7938/5

7900 Occasional table



7900/6

Occasional table

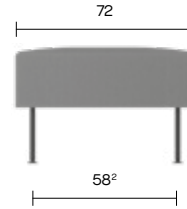


Product data

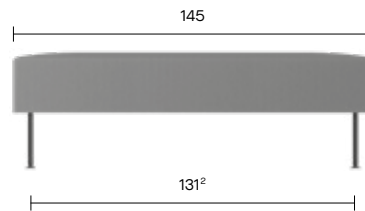
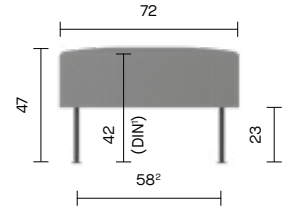
7900 Stool/stool bench, without side and back walls

Accessories

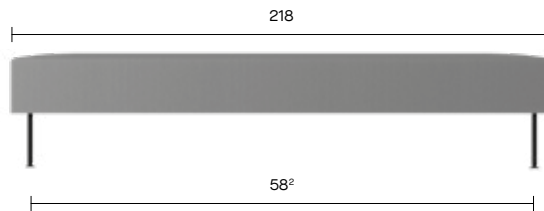
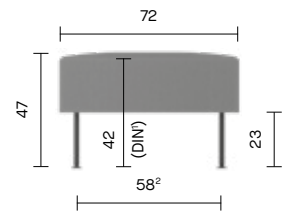
- Plastic glides
- Plastic glides, nonskid
- Optional legs natural beech or stained acc. to standard collection
- Optional legs natural oak or stained acc. to standard collection
- Power and data (left, right, front and rear, or on all sides)



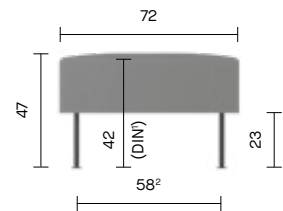
Weight: 14.0 kg



Weight: 22.5 kg



Weight: 31.5 kg



¹ The DIN seat height was determined acc. to DIN EN 1335-1, i.e. the seat height measured by means of a measuring device at the position of the ischial tuberosity (sitting bones) after having placed a load of 50 kg on the half width of the seat.

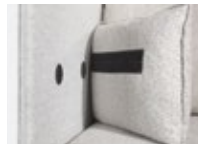
² Metal legs and wooden legs

Dimensions in cm

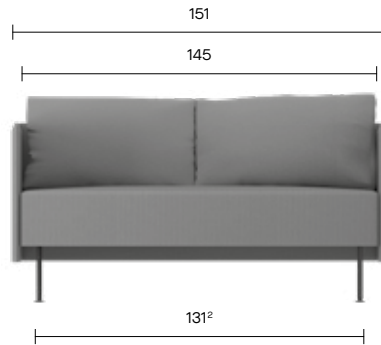
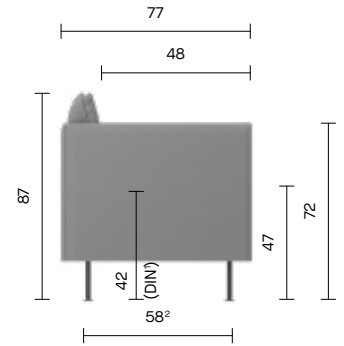
7910 Armchair / bench, low side and back walls

Accessories

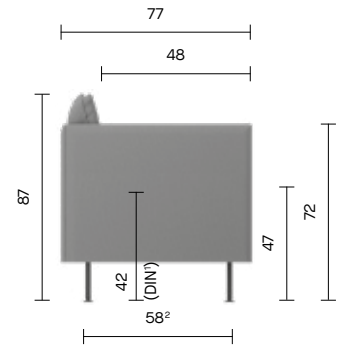
- Plastic glides
- Plastic glides, nonskid
- Optional legs natural beech or stained acc. to standard collection
- Optional legs natural oak or stained acc. to standard collection
- Back and side cushion, with or without fixation
- Seat and walls can be covered in different colours and materials
- Walls always single-coloured
- Power and data (left, right, or on both sides)



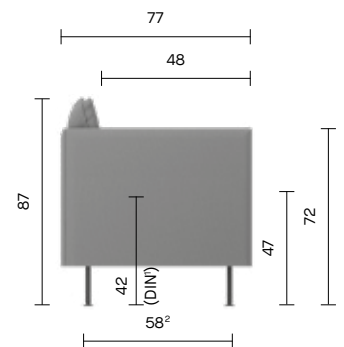
Weight: 33.5 kg



Weight: 49.5 kg



Weight: 66.5 kg

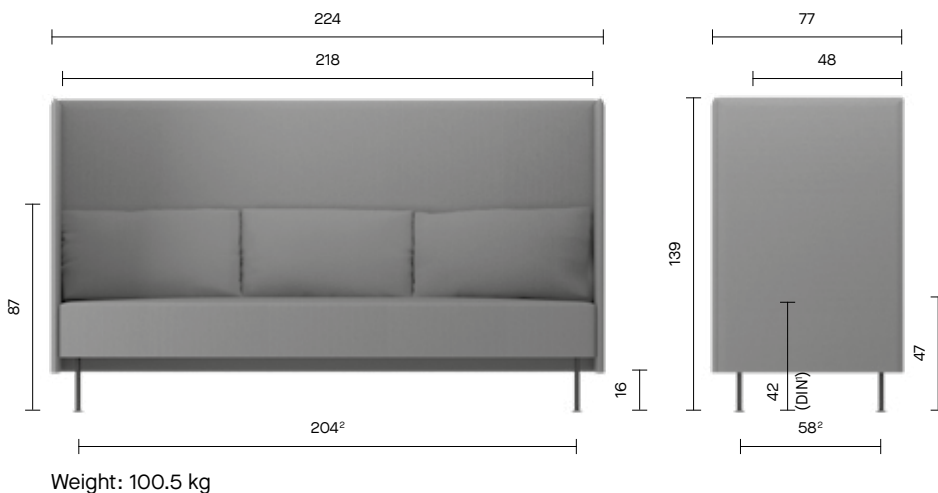
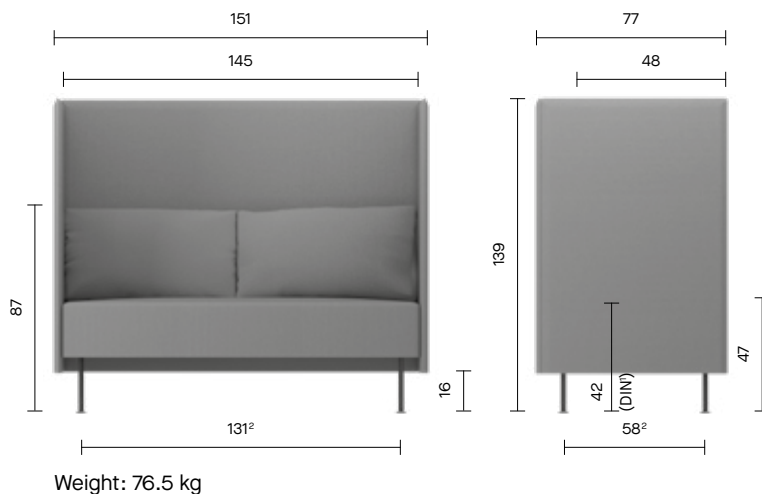
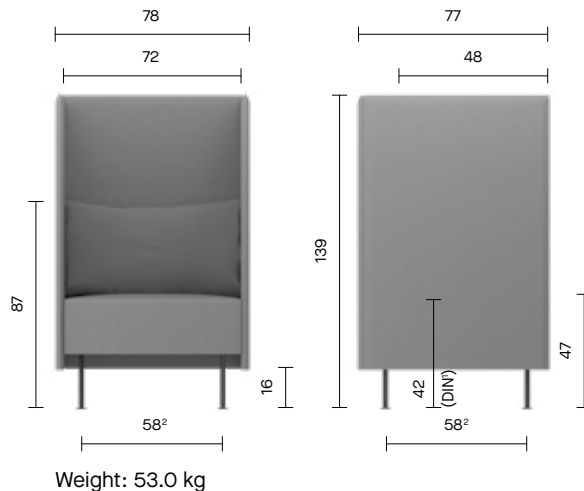


Product data

7930 Armchair / bench, high side and back walls

Accessories

- Plastic glides
- Plastic glides, nonskid
- Optional legs natural beech or stained acc. to standard collection
- Optional legs natural oak or stained acc. to standard collection
- Back and side cushion, with or without fixation
- Seat and walls can be covered in different colours and materials
- Walls always single-coloured and not available in the material leather
- Power and data (left, right, or on both sides)



¹ The DIN seat height was determined acc. to DIN EN 1335-1, i.e. the seat height measured by means of a measuring device at the position of the ischial tuberosity (sitting bones) after having placed a load of 50 kg on the half width of the seat.

² Metal legs and wooden legs

Dimensions in cm

7900 Occasional table

7900/6

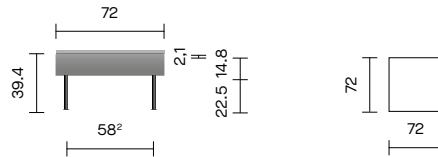


Table tops

A **B**

Lippings

1 **6** **7** **25** **30**

Accessories

- Plastic glides
- Plastic glides, nonskid
- Power and data (left, right, front and rear, or on all sides)

Power and data

- Power and data module in compliance with DIN VDE 0701-0702 2008 (left, right or on both sides for armchairs and benches, left, right, front and rear or on all sides for stools, stool benches and occasional tables):
 - country-specific socket
 - USB chargers



Materials, finishes

7900 Creva soft

Seat, side / back walls, cushion

- Entirely upholstered seat (stool, stool bench)
- Entirely upholstered seat, side/back walls (armchair, bench)
- Optionally available with upholstery with flame retardant foam resp. flame retardant foam and fireproof fabric
- Always with back cushion (armchair, bench)
- Optionally with side cushion (armchair, bench)
- Optionally cushion with flame retardant padding

Legs

- Black powder coated steel
- Optional natural beech or stained acc. to standard collection
- Optional natural oak or stained acc. to standard collection



7900 Creva soft occasional table

Body

- Entirely upholstered body
- Optional body available with upholstery with flame retardant foam resp. flame retardant foam and fireproof fabric

Legs

- Black powder coated steel
- Optional natural beech or stained acc. to standard collection
- Optional natural oak or stained acc. to standard collection

Beech stains K



Beech stains S



* Not available for beech, maple and cherry veneer.

Oak stains K



Closed porous veneer tops



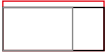
Open porous veneer tops



Powder coating



Available decor sizes laminate HPL Resopal
HPL = High Pressure Laminate



300 x 150 cm
High pressure laminated tops HPL Resopal.



300 x 130 cm
High pressure laminated tops HPL Resopal maple, soft grey, north sea, ebony and Resopal+Hipercare.

210 x 130 cm
Low flammability high pressure laminated tops HPL Resopal silver grey and global beech. Other colours are available on request for larger orders.

Laminate HPL Resopal®



frosty white
1573-60



alabaster
D 431-60



maple
4230-60



global beech
4306-60¹



sol oak
4176-60



shadow nut
4079-60



silver grey
0160-60¹



soft grey
1500N-60



north sea
D90-60



ebony
10622-60

Laminate HPL Resopal®+Hipercare®



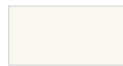
pearl white
0105-60

Available decor sizes laminate Fenix NTM



300 x 150 cm
Laminated tops Fenix NTM.

Laminate Fenix NTM®



bianco kos
0032



beige arizona
0748



castoro ottawa
0717



grigio Londra
0718



verde comodora
0750



blu fes
0754



rosso jaipur
0751



cacao orinoco
0749



grigio antrim
0752



grigio bromo
0724



nero ingo
0720



¹ Also available in low flammability finish.

Materials, finishes

Types of lipping

1



ABS snow white



ABS white²



ABS maple²



ABS beech²



ABS oak



ABS shadow nut



ABS silver grey²



ABS soft grey



ABS north sea



ABS ebony



ABS black

25



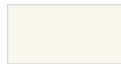
ABS aluminium

6 7



massive beech³

30



PP bianco kos



PP beige arizona



PP castoro ottawa



PP grigio Londra



PP verde comodora



PP blu fes



PP rosso jaipur



PP cacao orinoco



PP grigio antrim



PP grigio bromo



PP nero ingo



¹ Also available in low flammability finish.

² Antibacterial coating

³ Optionally standard stain (HPL top)

Table tops



A 14.0 kg/m²

FSP-HPL¹ / 21 mm
Core: 3-layered chipboard with a laminate finish (HPL or Fenix NTM).



B 13.5 kg/m²

FSP-FU¹ / 21 mm
Core: 3-layered chipboard with a high-grade wooden veneer finish.

Lippings



1
KK2 / 2 mm
2 mm plastic ABS.



25
KK2 / 2 mm
2 mm plastic ABS with aluminium coating.



6
HK2 / 2 mm
2 mm wood.










7
UK2 / 2 mm
2 mm wood, HPL Resopal top covers lipping.



30
KK1 / 1 mm
1 mm plastic PP.

Which table top, which lipping?

This chart gives an overview of all combinations which are technically possible.

					
	1	25	6	7	30
 A ¹	•	•	•	•	•
 B ¹			•		

Fire Prevention

Depending on the environment, contract seating has to be able to fulfil very specific requirements. Interior designers and planners sometimes have to clear difficult hurdles: such as exacting fire prevention regulations. Kusch+Co has worked out individual solutions:

Wooden parts

As standard, wooden parts as well as high-grade wooden veneer finishes and high-grade wooden veneer lippings are protected by a UV curing, environmentally harmless, water-based lacquer meeting all the requirements of “low flammability” acc. to DIN EN 13501 B s2 d0.

Upholstery, body and padding

The upholstery as well as the entirely upholstered body of the occasional table are optionally available with flame-retardant foam. In addition, they are available with the Kusch+Co Fire Prevention Concept, consisting of a special fabric “flamline” (approved by the building authorities and conforms to DIN 4102 A2 non-flammable) between the upholstery foam and the fabric. The cushion’s padding is optionally available as flame retardant.

This concept achieves four life-saving objectives. The seating and the occasional table:

- are self-extinguishing,
- reduce the smoke development,
- prevent an fire from spreading out,
- do not turn into an additional ignition source.

Test reports in compliance with national and international standards document the laboratory fire tests conducted on different series finished with a wide variety of materials.

With regard to the upholstery, e.g. with leather, artificial leather as well as many textile fabrics, or to our upholstered variations featuring a plywood, laminated or plastic seat shell, most of our series meet the following standards:

- Germany: DIN 66084 P-a
- France: NF D 60-013
- Great Britain: BS 5852 Crib 5
- Italy: UNI 9176
- Europe: EN 1021 part 1/2

Table tops

Table tops with a 3-layered chipboard core, and featuring either a HPL or real wood veneer surface are also available in a low flammability finish.

Please contact us if you wish to receive the test reports.

Please contact us to receive further information.

Acoustics

In order to prevent noise in the office from stressing the staff or even making them sick, there are strict rules in place. The benchmark is the noise rating level, which takes the relevant frequency range between 100 Hz and 5,000 Hz as well as the sound characteristics during the planning process into consideration.

Rules and regulations

In compliance with VDI 2058 page 3 and E VDI 2569, the following values may not be exceeded: < 55 dB(A) for office work and < 70 dB (A) for routine and mainly mechanical duties. These sound intensities correlate with normal up to loud conversations.

All the converging noises in the office make up the background noise level. In compliance with DIN EN ISO 11690, the noise level should not exceed the range of 30-40 dB (A) in private offices and 35-40 dB (A) in open-plan offices.

However, when planning a good room acoustics, the objective entails more than simply reducing the noise level. At the same time, optimum listening conditions as well as speech intelligibility are to be guaranteed. On top of the reduction of the noise volume (acoustic pressure level), the reverberation time comes into play as an additional acoustic indicator.

In compliance with DIN 18041, a conference room (intended use "communication and training") with a room volume of 250 m³ ought to have a reverberation time of 0.60 seconds. For office environments, the reverberation time has to be between 0.5 and 0.8 seconds depending on the size.

Good room acoustics

How to define good room acoustics? To start with, all the above-mentioned regulations have to be fulfilled. Secondly, conversations have to be clearly intelligible, without generating disruptive noise spikes. All the noises in the office must mingle in the overall noise level.

Planning

In order to create the best possible room acoustics, an individual planning is required. The goal is to deaden the noise sources efficiently, to interrupt the sound transmission paths, and prevent the sound reflections on the hard surfaces through the use of sound-absorbing materials.

For more information about this complex topic, we are happy to send you the brochure "Room acoustics – acoustic regulations in the workplace" issued by IBA, Industrieverband Büro und Arbeitswelt e. V. (Interior Business Association).

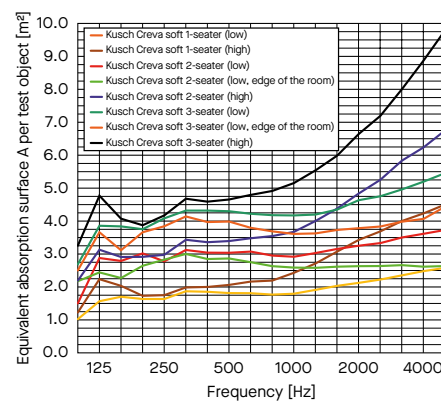
An appropriate interior design improves the room acoustics

As a general rule of thumb, about half of all surfaces within a room should have sound-absorbing properties. Taking this into account, the series Creva soft is sure to have a positive effect on the overall room acoustics.

Tested and approved

An independent sound absorption capacity test with the series Creva soft was conducted by Dr. Max Funk, Institut-LAB GmbH in 71134 Aidlingen. The test results confirm the series' excellent properties with regard to the improvement of the room acoustics.

Test results of the measured absorption surface of the test objects in correlation with the frequency



Source: Institut-LAB GmbH



Series Creva soft – tested in the reverberation chamber in compliance with DIN EN ISO 354:2003

Quality, sustainability

Excerpt

Quality

Our environmental and quality management systems are certified acc. to DIN EN ISO 14001:2015 and to DIN EN ISO 9001:2015. External audits as well as our in-house laboratory safeguard our quality level.

All variations of series 7900 Creva soft meet the requirements with regard to stability, static and dynamic load as well as strength and durability in compliance with the current European Directives, standards and regulations.

The occasional tables of series 7900 Creva soft meet the requirements with regard to stability, static and dynamic load as well as strength and durability in compliance with the current European Directives, standards and regulations.

On top of this, we test most of our contract seating with higher loads and cycles. On request, we conduct individual tests acc. to the customer's specifications.

The seating variations of series 7900 Creva soft with power and data modules are tested acc. to:

- DIN VDE 0701-0702 June 2008 and meet the European Directives
- 73/23/EEC; 93/68/EEC (Low Voltage Directive)
- 89/336/EEC; 93/68/EEC (EMC Directive).

All the power and data modules feature safety-tested components bearing the VDE mark. All tables with power and data modules meet the requirements of the European Directives, standards and regulations currently in effect. The components are all fitted, tested, labelled, and documented by skilled and trained personnel.

We are certified in compliance with DIN EN ISO 9001:2015. In our own laboratory, we test our products before their market launch whether they comply with the normative requirements applicable to contract seating, task chairs, and tables, and issue a Declaration of Conformity.

We happily make these Declarations of Conformity as well as our brochure "Mission Statement Quality" providing detailed information on our test procedures available to you – please contact us.



KUSCH+CO

7900 Creva soft
Environmental aspects

Environmental responsibility

Long before the production of a new series, Kusch+Co starts thinking about the possible environmental impact of the production process and the required components.

Sustainability

Kusch+Co understands sustainability as the realistic, manageable and economically viable combination of environmental protection, economics and CSR, not only in terms of production, but also how we communicate with our fellow men, our staff members and partners. Sustainability cannot be measured, but it can be earned.

Quality assurance

In order to guarantee a constant high level product quality, Kusch+Co is certified in accordance with the quality management system DIN EN ISO 9001:2015 and the environmental management system DIN EN ISO 14001:2015. We offer a 5-year warranty on standard.

Life Cycle

1 Materials

- The models of series 7900 Creva soft are free from hazardous materials (lead, mercury, PVC).
- All components of series 7900 Creva soft comply with the high RFL standards.
- Kusch+Co uses CPC and formaldehyde-free foam that meets the "Zero-VOC" Standard CO.
- In the general plastic content, we use aqueous dispersion adhesives free from organic solvents to glue the frame parts to the seat shells and backrest. Studied amounts of adhesive-based adhesives are indispensable for technical reasons; however, direct contact with the skin is impossible.
- All plastic parts are labelled properly for recycling.
- All wood products originate from sustainable, legal and verified sources.
- Series 7900 Creva soft contains no substances included on the candidate list for authorization according to REACH Regulation (EC) No 1907/2006 ("REACH").

2 Production

- **Heat coating**
- The powder coating is free from volatile organic compounds (VOC) and heavy metals and therefore physiologically harmless.
- **Lacquar finish on wood**
- Through the use of UV-curing, water-based lacquers in combination with a new lacquering line featuring a paint spray booth with electrostatic spraying gun (since April 2016), we manage able to reduce the inventory to an absolute minimum. On top of this, our paint spray cabins have been certified with a UV radiation system, replacing the wet attraction systems, and thereby energy and space. The UV light controls the best possible result in color, but the inventory, which can be treated like regular household waste when dried. The used UV-curing, water-based lacquers are exempt of PHS and any other harmful substances.

3 Waste management

All types of excess waste (fabric remnants, foam, metal parts) are collected by professional waste processing companies and 100% recycled. All wood materials, resulting from on-site working, are used to treat the factory, saving precious heating oil.

3 Transportation

The transportation energy is offset by the sponsoring packaging.

The packaging material is reused before it is recycled.

Kusch+Co dual disposal system is certified by Interspan. Approximately 70% of packaging material is recycled every year.

4 Usage

A long service life is guaranteed with most parts being interchangeable and reparable. That is our contribution to an efficient resource management.

5 Waste disposal

At the end of their service life, the models of series 7900 Creva soft can be dismantled by our professional workers who will separate the materials correctly by type.

The models of series 7900 Creva soft are recyclable to approx. 95%. This recyclability is exclusive of adhesives, grease, oil, wood and screen.

Sustainability

Kusch+Co products stand for long life cycles and optimum recyclability. From the first design drafts of a new product, we take all environmental-relevant components and production processes into consideration, ranging from the materials selection and the design all the way to the manufacturing processes which also contribute towards our sustainable energy balance.

Environmental Product Declarations are available for all series, in accordance with DIN EN ISO 14021 Type II, providing more information about all environmentally relevant aspects, including the Credit Points for the LEED certification of a building. Please contact us for more information.

KUSCH+CO

7900 Creva soft
Environmental aspects

Material composition

Model	7900/O	7900/S	7900/S
Weight	162.1 kg	323.1 kg	100.1 kg
Recyclability*	95.0%	90.1%	99.0%

The certificate proves the environmental and social compatibility of series 7900 Creva soft.

7900/O stool, without side and back walls

Material	Weight	Recyclability
Steel	270 kg	100%
Plastic	11.4 kg	100%
Textile	0.5 kg	100%
Adhesive	0.5 kg	100%
Microfibers	0.5 kg	100%

7900/S armchair, low side and back walls

Material	Weight	Recyclability
Steel	90 kg	100%
Plastic	0.6 kg	100%
Textile	10.6 kg	100%
Adhesive	12.2 kg	100%
Microfibers	0.5 kg	100%

7900/S 3 seater bench, high side and back walls

Material	Weight	Recyclability
Steel	10.8 kg	100%
Plastic	0.9 kg	100%
Textile	9.8 kg	100%
Adhesive	0.8 kg	100%
Microfibers	0.5 kg	100%

*When the fabric Element is used, the percentage of the fabric is to be added to the recyclability. These fabrics are made of 100% of recycled materials.

Impressions









choose
happy!





