

# sedus

Meeting and bistro chair  
**on spot**







## Rarely has work been so little work.

The best ideas generally arise where people come together and feel comfortable. With Sedus *on spot* and the exclusive version *on spot vero* you can create the right atmosphere. Its inviting and cosy design combines the relaxed character of a lounge with productive seating ergonomics. It is a concept that promotes a culture of dialogue – the time where work was solely done by the desks in its past. Team and co-working areas and places of retreat are also becoming increasingly important – these are the central areas for which *on spot* has been developed.



## Welcome home at the office.

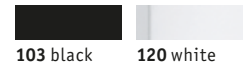
Concentration or creativity? Efficient or relaxed working? With *on spot* you no longer have to choose one or the other – it combines all options. You're still the deciding type? Great: you have a choice of many different versions that can all be individually configured.



#### Frame colours

##### The flexible one

*on spot* swivel chair on castors

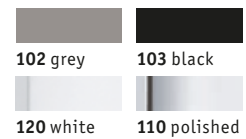


103 black 120 white



##### The all-rounder

*on spot* four-leg



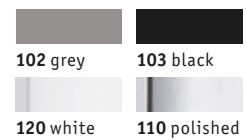
102 grey 103 black

120 white 110 polished



##### The classic

*on spot* swivel chair



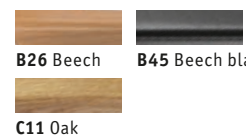
102 grey 103 black

120 white 110 polished



##### The homely one

*on spot* four-leg in wood



B26 Beech B45 Beech black

C11 Oak

**Personal.** Four shell colours, four frame versions, metal or wood, puristic or upholstered – *on spot* not only combines work and well-being, but also allows a personal touch. Felt seat cushions in grey and graphite are available as accessories.

No matter which *on spot* you go for: the homely design not only looks good, it does you good too. The shell that flows around the body, the comfortable armrest wings and the lumbar support provide ergonomics you can feel. The result: a comfortable seating position perfectly balanced between an active and a relaxed posture.

# Hunting the muse.

Ideas don't come by themselves, you have to seek them out – for example in the lounge, the break area or the library. Whether main office or home office: with *on spot* both creative and concentrated work are possible everywhere that's best for ideas and results.



**Design feeling.** A special production process allows a seat shell with a uniform, aesthetic shape on the outside while the inside is ergonomically pleasant with a seat pan and lumbar support.



**Pleasant.** *on spot's* comfortable seating position is complemented by comfortable armrest wings with a wide contact surface.

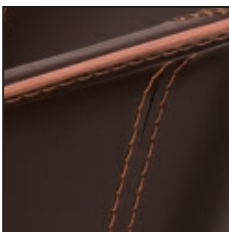






# on spot vero: the first business card you can sit on.

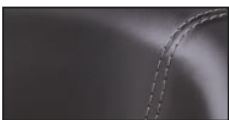
Wherever guests and business partners are received, Sedus *on spot vero* is a must. In foyers, executive suites or representative meeting rooms, this exclusive version of *on spot* is a business card that makes a good impression. Elegant, elaborately stitched extra thick leather that completely covers the seat shell signals an upscale sense of style. There are also clever finishing details such as seams in contrasting colours or upholstery edges carefully reworked in the colours of the seams. No question, *on spot vero* is not just a seat but above all also a statement.



**Accented.** The upholstery edges take up the colour of the contrasting seams, which run in the directions best for seating comfort.

**Stable.** For *on spot vero* a swivel chair frame in six colours and a four-leg frame in beech or oak are available to choose from.

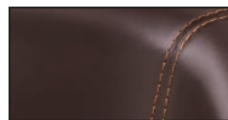
## Shell leather colour *on spot vero*



**OSG** black, thread grey



**OGS** grey, thread black



**OBC** dark brown, thread cognac

# Sustainability down to the last detail.

Sustainability and quality “Made in Germany” have been key company principles at Sedus for more than 50 years. Principles that *on spot* also perfectly embodies – with its long product life alone. It also features a recycling-friendly product design and resource-saving production.

Naturally preference is given to recycled materials in manufacturing – for example, the *on spot* shell has a recycled plastic content of around 40%. Another plus in production: the ultramodern, particularly environmentally friendly electroplating facility, where all metal-containing production residues are fully recycled.

More information is available at [www.sedus.com](http://www.sedus.com)



**Environmentally friendly shine.** At Sedus, perfect chrome finishes also mean a treatment plant that removes production residues from the water.

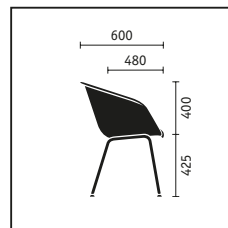
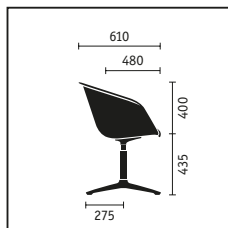
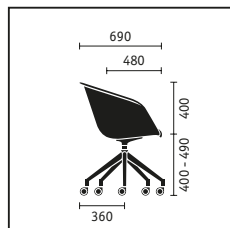
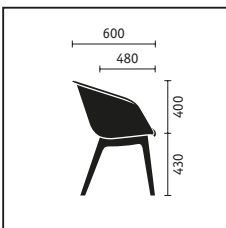
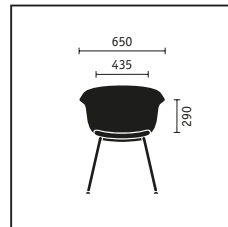
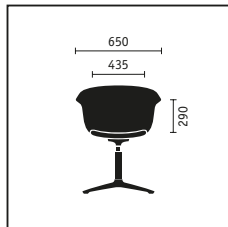
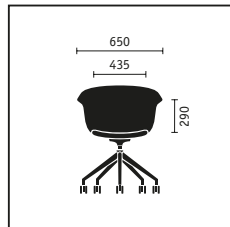
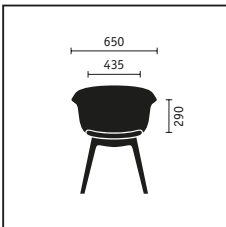


**Upholstery that lasts longer.** Quality that is not only durable but also exemplary in terms of tear and chemical resistance.



**Powder coating instead of painting.** A high quality finish, optimum rust protection and good for the environment too.

Sedus operates globally in accordance with the principles of the UN Global Compact on human rights, labour standards, environmental protection and fighting corruption.





Company:

Sedus on spot:



GS applies to swivel chair without castors and four-leg

# sedus

[www.bsl-lifestyles.com](http://www.bsl-lifestyles.com)

Environmental Product Information



us-227/8402-C11/7103/9AT

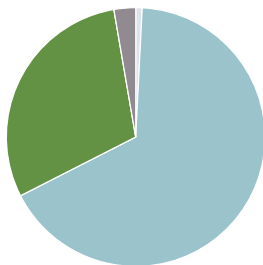
Features

- One-piece shell made of plastic
- Wooden frame not stackable, oak natural
- Seat and backrest upholstered
- Upholstery fabric Atlantic
- 10-year availability of spare parts
- 5-year guarantee (see Sedus Warranty Terms)

Production

- CFC-free foams
- Galvanisation with chrome III
- Use of certified upholstery fabrics in accordance with OEKO-TEX Standard 100
- Produced using 100% green electricity
- Produced in accordance with EMAS III Environmental management
- Produced in accordance with DIN ISO 14001 Environmental management

Materials and proportions



- Metals | 0.8 %
- Plastics | 66.7 %
- Fibreglass | 0 %
- Wood | 29.8 %
- Electronics | 0 %
- Other | 2.7 %

Recycling content/recyclable materials

|                                   | kg   | %           |
|-----------------------------------|------|-------------|
| Recycling content (post-consumer) | 3.04 | 27.17       |
|                                   | kg   | %           |
| Recycling of materials            | 7.98 | 71.38       |
| Thermal recycling                 | 3.20 | 28.62       |
| <b>Recycling overall</b>          |      | <b>99 %</b> |

The recycled materials and the recyclability of materials are determined based on data from experts and specialist organisations. When determining recycling values, Sedus uses conservative practice-oriented values and not merely the theoretically possible values. The figures shown include our products' packaging. This fact sheet is checked regularly and may be changed without giving prior notice. The most recent version can be downloaded from our homepage at any time.

Standards/certificates



Sedus has been committed to the principles of sustainable corporate governance of the United Nations Global Compact and its principles in terms of human rights, labour, the environment and anti-corruption since 2017.



Comprehensive sustainability report (GRI Report): [www.sedus.com](http://www.sedus.com)

The life cycle assessment was prepared in accordance with DIN EN 15804.

Contact: [nachhaltigkeit@sedus.com](mailto:nachhaltigkeit@sedus.com)



## Statement

We develop products which bring together first-class quality, design, ergonomics, durability as well as ecological and economic standards in a balanced and unmistakable way – perfectly in line with our customers’ needs. To this end, we set high standards for each life phase of the product.

We purchase around two thirds of the steel, aluminium and wood which we require to produce our products in Germany and almost all the rest from Europe, this helps us to avoid long delivery routes whilst, at the same time, boosting the local economy. We use materials which have been tested and assessed with respect to potentially adverse effects on human health and the environment.

## REACH Regulation

This product contains no substances as per the candidate list of the REACH Regulation, Annex XIV, above the limit value of 0.1% mass percent.

## Electrical appliance law

WEEE Reg No. DE 15163456

Electrical components were registered by Sedus or our suppliers as per the Electrical appliance law.

## Materials

Composition of the materials used for the model:

us-227/8402-C11/7103/9AT

Reference quantity: 1 unit

### Metals

|       | kg   | %    |
|-------|------|------|
| Steel | 0.06 | 0.76 |

0.8 %

### Plastics

|                    | kg    | %     |
|--------------------|-------|-------|
| Polypropylene [PP] | 4.77  | 59.19 |
| Polyester fabric   | 0.51  | 6.30  |
| Various plastics   | <0.10 | 1.27  |

66.7 %

### Wood

|            | kg   | %     |
|------------|------|-------|
| Solid wood | 2.40 | 29.76 |

29.8 %

### Other materials

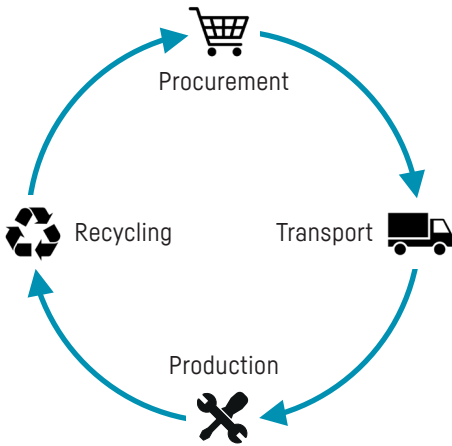
|                               | kg   | %    |
|-------------------------------|------|------|
| Fibreglass                    | 0.00 | 0.00 |
| Electronics                   | 0.00 | 0.00 |
| Adhesive, paint and lubricant | 0.22 | 2.73 |

2.7 %

**Total weight (without packaging) 8.06 kg**

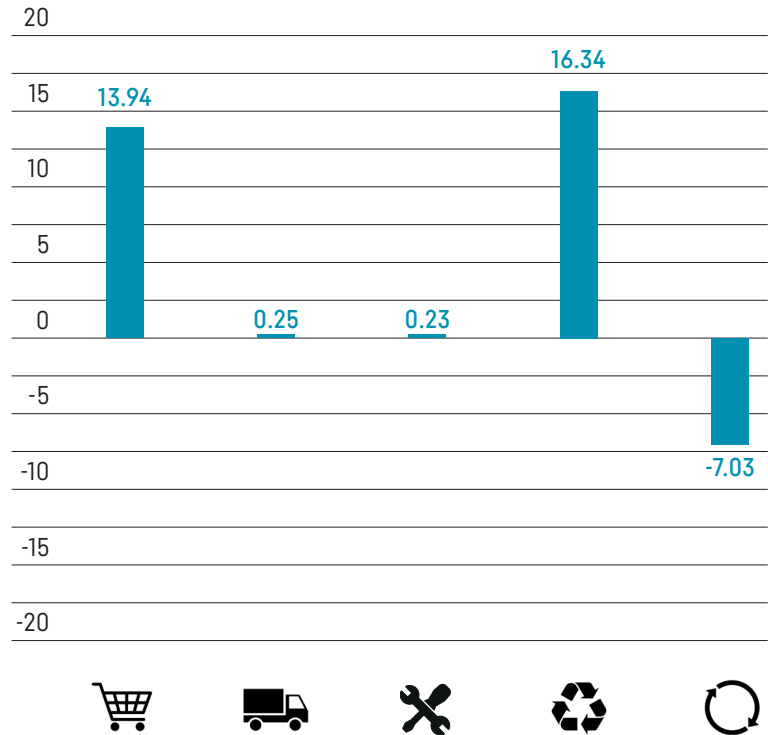
**Disclaimer:** The material list given may not include all the materials used in this product (e.g. adhesives, coatings, residues etc.).

### Material cycle



### Global warming potential within the product life cycle

GWP [kg CO<sub>2</sub>-eq.]



### Procurement and transport

It is always in Sedus' interest to purchase resources and production means from nearby partners whenever this is economically viable. Communication is easier, there are no customs duties or currency risks and shorter shipping routes are less harmful for the environment. That's why, our most important supplier country is Germany followed by other European states. The percentage of deliveries from non-European countries was less than 3% in 2018. The proximity of the suppliers results in short shipping routes.

### Production

Sedus is characterised by its impressive vertical range of manufacture. Key, environmentally relevant processes thus take place in our production facilities which are subject to regular certification.

### Waste management and recycling

Sedus works exclusively with certified specialist disposal firms which it audits at regular intervals. It has worked closely with a complete disposer since 2013. We recycle paper, cardboard, plastic, glass, wood and metal at all sites. To avoid waste, the rejection rate during the production process is monitored and continually improved.

### Creator of the life cycle assessment

thinkstep AG, Hauptstraße 111-113, 70771 Leinfelden-Echterdingen, Germany

Life cycle



| ENVIRONMENTAL IMPACTS  | Unit                                    | A1-A3    | C3       | C4       | D         |
|--|---|----------|----------|----------|-----------|
| <b>GWP</b> Global warming potential                              | [kg CO <sub>2</sub> -eq.]               | 1.44E+01 | 1.63E+01 | 3.50E-03 | -7.03E+00 |
| <b>ODP</b> Ozone depletion potential                             | [kg CFC-11-eq.]                         | 2.19E-10 | 1.30E-12 | 7.95E-16 | -7.52E-14 |
| <b>AP</b> Acidification potential                                | [kg SO <sub>2</sub> -eq.]               | 3.68E-02 | 1.56E-02 | 2.07E-05 | -1.18E-02 |
| <b>EP</b> Eutrophication potential                               | [kg PO <sub>4</sub> <sup>3-</sup> -eq.] | 6.22E-03 | 3.59E-03 | 2.86E-06 | -1.28E-03 |
| <b>POCP</b> Photochemical ozone creation potential               | [kg ethene-eq.]                         | 4.22E-03 | 8.48E-04 | 1.61E-06 | -9.51E-04 |
| <b>ADPE</b> Abiotic depletion potential for non fossil resources | [kg Sb-eq.]                             | 1.22E-05 | 8.34E-07 | 1.34E-09 | -1.22E-06 |
| <b>ADPF</b> Abiotic depletion potential for fossil resources     | [MJ]                                    | 5.18E+02 | 8.26E+00 | 4.53E-02 | -9.93E+01 |

| RESOURCE USE  | Unit              | A1-A3    | C3        | C4       | D         |
|---|-------------------|----------|-----------|----------|-----------|
| <b>PERE</b> Use of renewable primary energy excluding renewable primary energy resources used as raw materials          | [MJ]              | 1.84E+02 | 4.43E+01  | 5.82E-03 | -2.43E+01 |
| <b>PERM</b> Use of renewable primary energy resources used as raw materials   | [MJ]              | 4.32E+01 | -4.32E+01 | 0.00E+00 | 0.00E+00  |
| <b>PERT</b> Total use of renewable primary energy resources   | [MJ]              | 2.27E+02 | 1.10E+00  | 5.82E-03 | -2.43E+01 |
| <b>PENRE</b> Use of non renewable primary energy excluding non renewable primary energy resources used as raw materials | [MJ]              | 3.19E+02 | 2.43E+02  | 4.70E-02 | -1.24E+02 |
| <b>PENRM</b> Use of non renewable primary energy resources used as raw materials  | [MJ]              | 2.34E+02 | -2.34E+02 | 0.00E+00 | 0.00E+00  |
| <b>PENRT</b> Total use of non renewable primary energy resources  | [MJ]              | 5.53E+02 | 9.08E+00  | 4.70E-02 | -1.24E+02 |
| <b>SM</b> Use of secondary material   | [kg]              | 1.24E-02 | 0.00E+00  | 0.00E+00 | 0.00E+00  |
| <b>RSF</b> Use of renewable secondary fuels   | [MJ]              | 0.00E+00 | 0.00E+00  | 0.00E+00 | 0.00E+00  |
| <b>NRSF</b> Use of non renewable secondary fuels  | [MJ]              | 0.00E+00 | 0.00E+00  | 0.00E+00 | 0.00E+00  |
| <b>FW</b> Use of net fresh water  | [m <sup>3</sup> ] | 1.18E-01 | 4.03E-02  | 8.98E-06 | -2.86E-02 |

| OUTPUT FLOWS AND WASTE CATEGORIES        | Unit | A1-A3    | C3       | C4       | D         |
|--|------|----------|----------|----------|-----------|
| <b>HWD</b> Hazardous waste disposed      | [kg] | 1.98E-06 | 2.15E-08 | 8.08E-10 | -5.09E-08 |
| <b>NHWD</b> Non hazardous waste disposed | [kg] | 2.74E-01 | 9.83E-01 | 2.20E-01 | -5.37E-02 |
| <b>RWD</b> Radioactive waste disposed    | [kg] | 1.37E-02 | 3.25E-04 | 6.81E-07 | -9.69E-03 |
| <b>CRU</b> Components for re-use         | [kg] | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00  |
| <b>MFR</b> Materials for recycling       | [kg] | 0.00E+00 | 4.86E-02 | 0.00E+00 | 0.00E+00  |
| <b>MER</b> Materials for energy recovery | [kg] | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00  |
| <b>EEE</b> Exported electrical energy    | [MJ] | 0.00E+00 | 2.88E+01 | 0.00E+00 | 0.00E+00  |
| <b>EET</b> Exported thermal energy       | [MJ] | 0.00E+00 | 5.41E+01 | 0.00E+00 | 0.00E+00  |

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