

8200 / 8230 VOLPE

DESIGN BY
NORBERT GEELLEN

Progressive and dynamic. Seating in a highly individual design language with the appeal of a classic sculpture. Its good looks are matched by its supreme comfort level. The one-piece seat shell is soft, moulding to the body, conveying a feeling of security.



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After having completed his training as industrial designer at the University of Essen, Norbert Geelen started freelancing at the Italian Studio Matteo Thun in Milan. Together with his partner Robert Kilders, he founded the design studio bert&bert in 1997. Since 2005, Norbert Geelen feels at home both in his German office in Straelen and in his Milan studio. He has specialised in designing upmarket lifestyle products and furniture.

VARIATIONS

STOOL

Even without a backrest, the Volpe stool adds its own stylish touch to the interior design. Available with a wooden frame or an array of different metal frames.



ARMCHAIR

The seat shell can be mixed and matched with an array of very distinct frames: column with base plate, column with four-prong base or sled base. Alternatively available with wooden legs made of natural beech, or optionally of high-grade oak or walnut.



ARMCHAIR WITH HIGH BACK

The high-back variation is unmistakably designed for relaxation. Also available with a wooden frame or an array of distinct metal frames.



TABLE

The table top of the matching occasional table rests on a column with either a four-prong base or a base plate, just like the namesake armchair. As a result, the occasional table is a perfect addition to the seating series, adding a finishing touch to any design-oriented configuration. On request, the slender table top is made of satin glass.



VARIATIONS

STOOL



Column with base plate

8202/0

Column with base

8212/0

Cross frame

8222/0

Sled base

8232/0

Wooden legs

8237/0

ARMCHAIR



Column with base plate

8200/3

Column with base

8210/3

Cross frame

8220/3

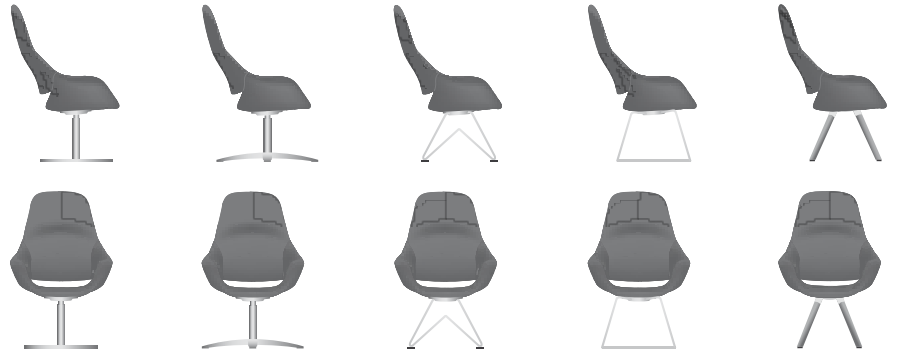
Sled base

8230/3

Wooden legs

8237/3

HIGH-BACK ARMCHAIR



Column with base plate

8205/3

Column with base

8215/3

Cross frame

8225/3

Sled base

8235/3

Wooden legs

8239/3

TABLE



Square/rectangular occasional table, wooden table top

8200/6

8220/6

Square/rectangular occasional table, glass table top

8210/6

8230/6

Round occasional table, wooden table top

8205/6

8225/6

Round occasional table, glass table top

8215/6

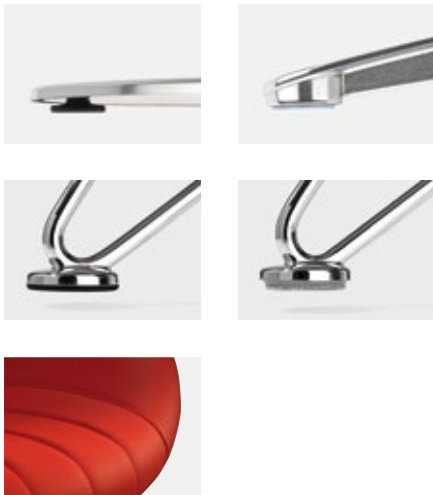
8235/6

PRODUCT DATA

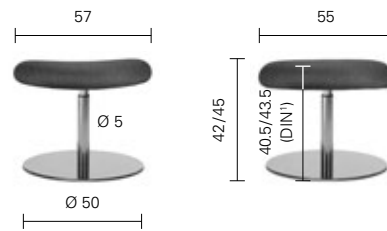
STOOL / ARMCHAIR / ARMCHAIR WITH HIGH BACK, WITH BASE PLATE, BASE OR CROSS FRAME

ACCESSORIES

- Seat and/or back with rib pattern
- Plastic glides (for models with base plate or cross frame)
- Height adjustable plastic glides (for models with base)
- Plastic glides nonskid
- Felt glides

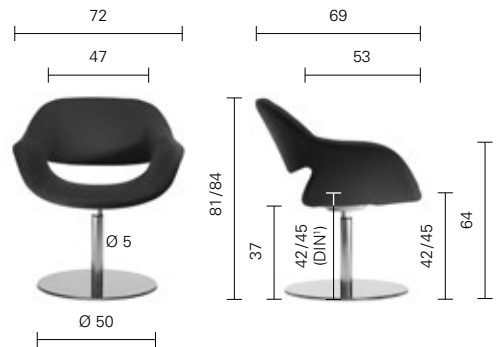


8202/0



Weight: 19.0 kg

8200/3



Weight: 23.5 kg

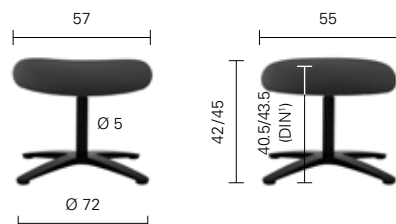
8205/3



Weight: 29.0 kg

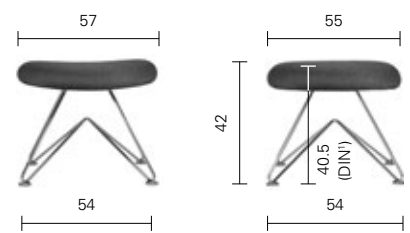
¹ The DIN seat height was determined acc. to DIN EN 1335-1, i.e. the seat height measured by means of a measuring device at the position of the ischial tuberosity (sitting bones) after having placed a load of 50 kg on the half width of the seat.

8212/0



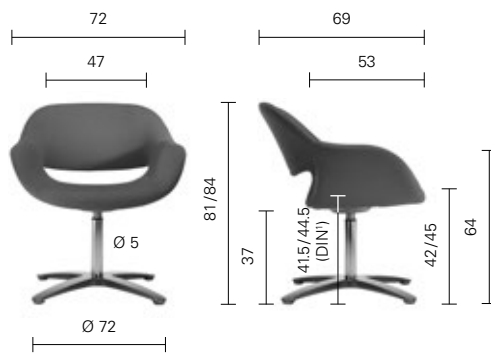
Weight: 9.5 kg

8222/0



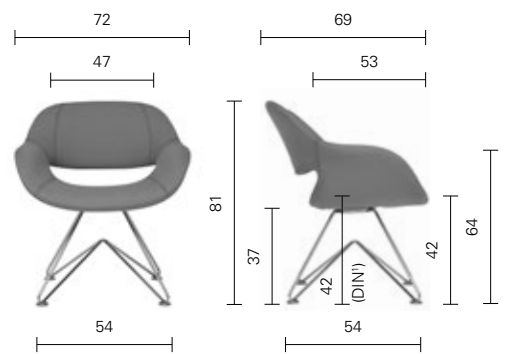
Weight: 8.0 kg

8210/3



Weight: 14.0 kg

8220/3



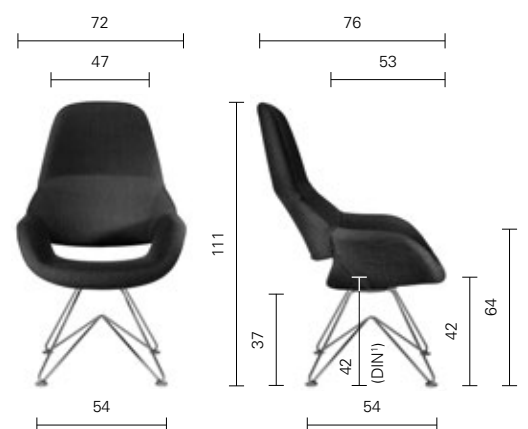
Weight: 12.5 kg

8215/3



Weight: 19.5 kg

8225/3



Weight: 18.0 kg

PRODUCT DATA

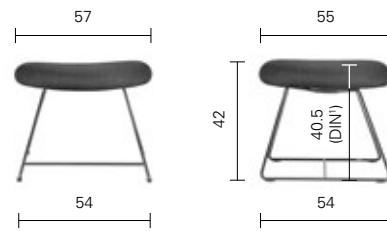
STOOL / ARMCHAIR / ARMCHAIR WITH HIGH BACK, WITH SLED BASE

ACCESSORIES

- Seat and/or back with rib pattern
- Plastic glides
- Felt glides

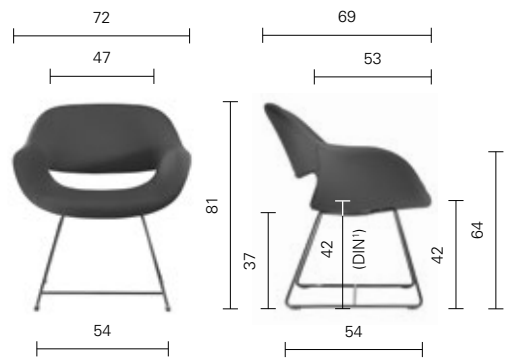


8232/0



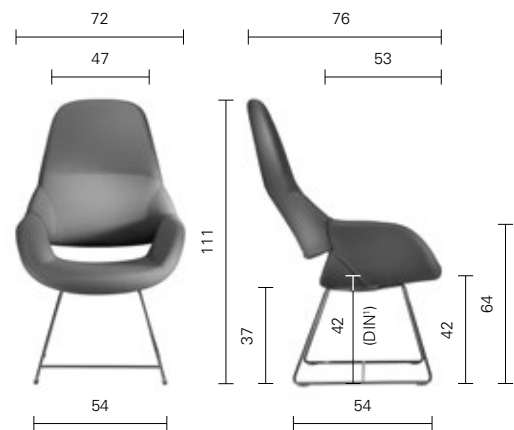
Weight: 8.0 kg

8230/3



Weight: 12.5 kg

8235/3



Weight: 18.0 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.

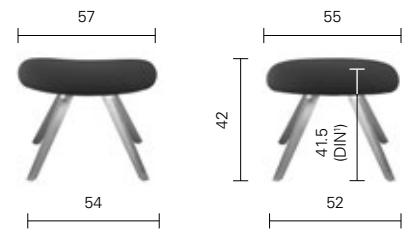
STOOL / ARMCHAIR / ARMCHAIR WITH HIGH BACK, WITH WOODEN LEGS

ACCESSORIES

- Seat and/or back with rib pattern
- Plastic glides
- Felt glides
- Metal glides
- Protect glides

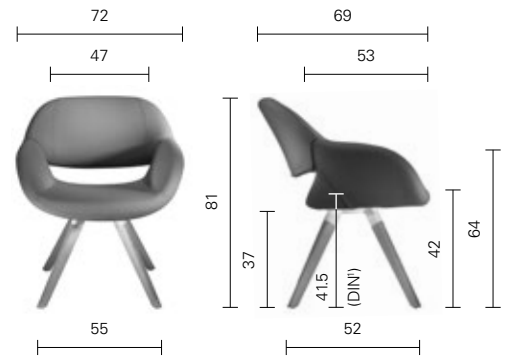


8237/0



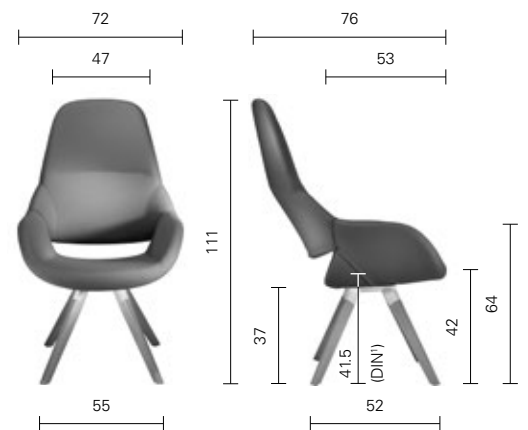
Weight: 7.0 kg

8237/3



Weight: 11.5 kg

8239/3



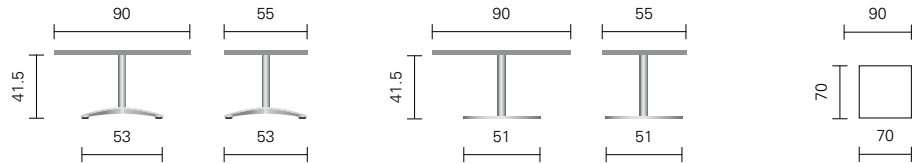
Weight: 17.0 kg

PRODUCT DATA

TABLE WITH WOODEN TABLE TOP

Square/rectangular occasional table

8200/6 8220/6



Round occasional table

8205/6 8225/6

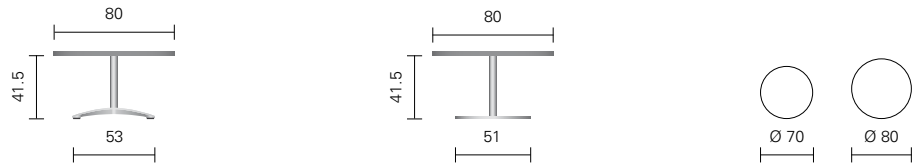


Table tops

D **E** **J** **K**

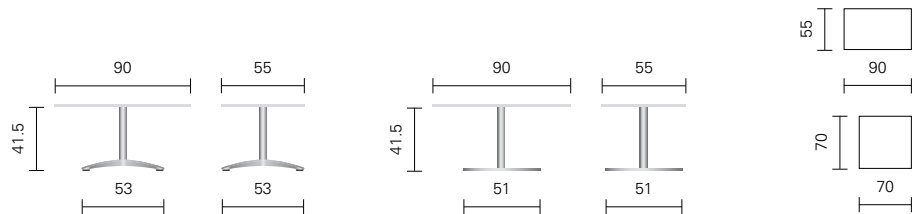
Lippings

1 **2** **6** **7** **8** **25**

TABLE WITH GLASS TABLE TOP

Square/rectangular occasional table

8210/6 8230/6



Round occasional table

8215/6 8235/6

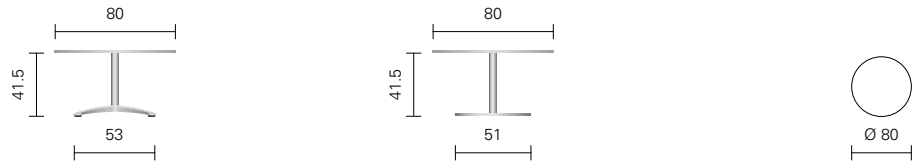


Table tops

M

ACCESSORIES

- Height adjustable black plastic glides or plastic glides (optionally nonskid)
- Height adjustable felt glides or felt glides

MATERIALS, FINISHES

STOOL/ARMCHAIR/ ARMCHAIR WITH HIGH BACK

SEAT, SEAT SHELL

- Fabric acc. to standard collection
- Optionally available with flame retardant foam resp. with flame retardant foam and fireproof fabric

METAL FRAME

- Powder coated column/base plate/aluminium base/frame
- Bright chrome or satin chrome column/baseplate/frame
- Polished or chrome aluminium base

WOODEN LEGS

- Natural beech or stained acc. to standard collection
- Optional high-grade wood natural oak or walnut
- Powder coated leg mounting

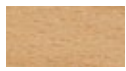
TABLE

FRAME

- Powder coated, bright chrome or satin chrome column/base plate
- Powder coated, polished or bright chrome aluminium base



BEECH STAINS K



natural beech



maple
K 01



cream
K 04



oak
K 40



tobacco
K 02



terra
K 03



sienna
K 10 (P 10)



puce
K 11 (P 11)

BEECH STAINS S



white
S 40



lemon
S 33



tangerine
S 34



strawberry
S 35



maroon
S 32



kiwi
S 36



midnight blue
S 38



light grey
S 39



black
S 10*

* Not available for beech, maple and cherry veneer.

POWDER COATING



RAL 9003
signal white



RAL 9006
white aluminium
(metallic effect)



silver 98
(metallic effect)



DB 703
iron mica



RAL 9005
jet black



silk

HIGH-GRADE WOOD

Only for wooden legs



oak



walnut

OAK STAINS K

Only for tables



natural oak



cognac oak
K 45 (P 45)



solid oak
K 43 (P 43)



lounge oak
K 44 (P 44)



noce oak
K 46 (P 46)



light oak
K 50



dark oak
K 51

CLOSED POROUS VENEER TOPS



BU Beech



AH Maple



KB Cherry

OPEN POROUS VENEER TOPS



NB Walnut



ES Ash



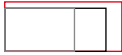
EI Oak

MATERIALS, FINISHES

LAMINATE HPL



Available decor sizes laminate HPL
HPL = High Pressure Laminate

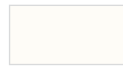


350 x 150 cm
High pressure laminated tops HPL.

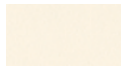


300 x 130 cm
High pressure laminated tops HPL
cherry, soft grey, north sea and ebony.

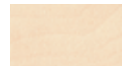
210 x 130 cm
Flame retardant high pressure
laminated tops snow white, silver grey
and global beech. Other colours are
available on request for larger orders.



snow white
9417-60¹



alabaster
D 431-60



maple
4230-60



global beech
4306-60¹



sol oak
4176-60



cherry
4327-60



shadow nut
4079-60



silver grey
0160-60¹



soft grey
1500N-60



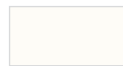
north sea
D90-60



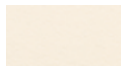
ebony
10622-60

TYPES OF LIPPING

1 2



ABS snow white



ABS white²



ABS maple²



ABS beech²



ABS oak



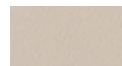
ABS cherry



ABS shadow nut



ABS silver grey²



ABS soft grey



ABS north sea



ABS ebony



ABS black

25



ABS aluminium

6 7 8



massive beech



¹ Also available in flame retardant finish.

² Antibacterial coating

TABLE TOPS



D 18.0 kg/m²

FSP-HPL/27 mm¹
Core: 3-layered chipboard with a laminate finish (HPL).



E 17.5 kg/m²

FSP-FU/27 mm¹
Core: 3-layered chipboard with a high-grade wooden veneer finish.



J 20.5 kg/m²

MDF-HPL/27 mm
Core: medium density fibreboard with a laminate finish (HPL).



K 20.0 kg/m²

MDF-FU/27 mm
Core: medium density fibreboard with a high-grade wooden veneer finish.



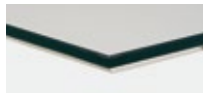
M 38.7 kg/m²

G/15 mm
Satin finish glass top with polished edges.

LIPPINGS



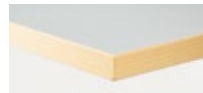
1
KK2 / 2 mm
2 mm plastic ABS.



2
FA2 / 2 mm
2 mm plastic ABS on MDF, chamfered lipping.



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 top covers lipping.



8
FB2 / 2 mm
2 mm wood on MDF, 50 mm chamfered lipping.

WHICH TABLE TOP, WHICH LIPPING?

This chart gives an overview of all possibilities.

						
	1	2	25	6	7	8
 D FSP-HPL/27 mm*	•		•	•	•	
 E FSP-FU/27 mm*				•		
 J MDF-HPL/27 mm		•				•
 K MDF-FU/27 mm						•
 M G/15 mm						

SOLUTIONS

EXCERPT

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 are protected by a UV curing, environmentally harmless water-based lacquer meeting all the requirements of "low flammability" acc. to DIN EN 13501 C s2 d0.

For more information, we refer to our brochure "Solutions" – please contact us to receive your copy.

UPHOLSTERY

The upholstery is optionally available with flame retardant foam. In addition, it is 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.

This concept achieves four life-saving objectives. The seating:

- is self-extinguishing
- reduces the smoke development
- prevents an incipient fire from spreading out
- does 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 unupholstered variations featuring a plywood, laminated or plastic seat shell, most of our series meet the following standards:

- Germany: DIN 66084 P-a
- France: NFD 60013
- Great Britain: BS 5852 Crib 5
- Italy: UNI 9176
- Europe: DIN 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 flame retardant finish.

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

QUALITY, SUSTAINABILITY

EXCERPT

QUALITY

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

All variations of series 8200/8230 Volpe 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 tables 8200 Volpe 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.

In addition, we voluntarily test the strength of our table frames with an additional horizontal load test using higher weights and more test cycles.

In our capacity as a DIN EN ISO 9001 certified company, we are authorised to test in our own laboratory whether our products meet the GS requirements for Tested Product Safety and issue a Declaration of Conformity equivalent to a GS sign.

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.



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.

DQS-certified Environmental Product Declarations are available for all series, compiled conform to 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

8200 VOLPE

ENVIRONMENTAL ASPECTS

ENVIRONMENTAL RESPONSIBILITY

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

SUSTAINABILITY

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

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 and the environmental management system DIN EN ISO 14001. We offer a 5-year warranty as standard.

LIFE CYCLE

1 MATERIALS

- The models of series 8200 Volpe are free from hazardous materials (lead, mercury, cadmium).
- All components of series 8200 Volpe comply with the latest PBT standards.

2 PRODUCTION

1 METAL COATING

- The powder coating is free from volatile organic compounds (VOC) and heavy metals and therefore physiologically harmless. Our electrocoating process is in compliance with the current European Directives and a physiological harmless during the production and the service life of series 8200 Volpe.
- We do not use performance-enhancing factors (PFDE) for our chrome-plating, as these substances are suspected of being carcinogenic.

2 USAGE

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

3 WASTE DISPOSAL

- At the end of their service life, the models of series 8200 Volpe can be dismantled by our professional partners who will separate the materials correctly by type.
- The models of series 8200 Volpe are recyclable to approx. 98%.
- The recyclability is evidence of advanced, precise, and small parts and screws.

TRANSPORTATION

- The transportation energy is offset by the reworking packaging.
- The packaging material is reused before it is recycled.
- Kusch+Co's flat disposal system is certified by Intertek. Approx. 20 tonnes of packaging material is recycled every year.

LAGOUEUR FINISH ON WOOD

Through the use of UCoating, the wood is protected in a comprehensive way with a new lacquering the heating panels being coated with aluminum spraying guns since April 2016. We were able to reduce the spraying rate by an absolute minimum. On top of this, our paint spray cabins have been reinforced with a dry filtration system, helping the wet extraction system, and saving energy and costs. By this means, the best possible result in color-fading has been achieved, which can be treated like regular household wood when dried. The used UCoating, water-based lacquers are exempt of PHTs and other harmful substances.

WASTE MANAGEMENT

All types of process waste (fabric remnants, form, metal dust) are collected by professional waste processing companies and 100% recycled. All wood residues, resulting from wood-working, are used to heat the factory's heating process heating oil.

ENVIRONMENTAL PRODUCT DECLARATION

Kusch+Co GmbH & Co. KG, P.O. Box 1151, 58665 Helleberg, Germany | T +49 2384 2000 | F +49 2384 3004 100 | info@kusch.com | www.kusch.com

kusch+co

8230 VOLPE

ENVIRONMENTAL ASPECTS

ENVIRONMENTAL RESPONSIBILITY

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

SUSTAINABILITY

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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 and the environmental management system DIN EN ISO 14001. We offer a 5-year warranty as standard.

LIFE CYCLE

1 MATERIALS

- The models of series 8230 Volpe are free from hazardous materials (lead, mercury, cadmium).
- All components of series 8230 Volpe comply with the latest PBT standards.

2 PRODUCTION

1 METAL COATING

- The powder coating is free from volatile organic compounds (VOC) and heavy metals and therefore physiologically harmless. Our electrocoating process is in compliance with the current European Directives and a physiological harmless during the production and the service life of series 8230 Volpe.
- We do not use performance-enhancing factors (PFDE) for our chrome-plating, as these substances are suspected of being carcinogenic.

2 USAGE

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

3 WASTE DISPOSAL

- At the end of their service life, the models of series 8230 Volpe can be dismantled by our professional partners who will separate the materials correctly by type.
- The models of series 8230 Volpe are recyclable to approx. 98%.
- The recyclability is evidence of advanced, precise, and small parts and screws.

TRANSPORTATION

- The transportation energy is offset by the reworking packaging.
- The packaging material is reused before it is recycled.
- Kusch+Co's flat disposal system is certified by Intertek. Approx. 20 tonnes of packaging material is recycled every year.

LAGOUEUR FINISH ON WOOD

Through the use of UCoating, the wood is protected in a comprehensive way with a new lacquering the heating panels being coated with aluminum spraying guns since April 2016. We were able to reduce the spraying rate by an absolute minimum. On top of this, our paint spray cabins have been reinforced with a dry filtration system, helping the wet extraction system, and saving energy and costs. By this means, the best possible result in color-fading has been achieved, which can be treated like regular household wood when dried. The used UCoating, water-based lacquers are exempt of PHTs and other harmful substances.

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kusch+co

8200 VOLPE

ENVIRONMENTAL ASPECTS

ENVIRONMENTAL RESPONSIBILITY

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LIFE CYCLE

1 MATERIALS

- The models of series 8200 Volpe are free from hazardous materials (lead, mercury, cadmium).
- All components of series 8200 Volpe comply with the latest PBT standards.

2 PRODUCTION

1 METAL COATING

- The powder coating is free from volatile organic compounds (VOC) and heavy metals and therefore physiologically harmless. Our electrocoating process is in compliance with the current European Directives and a physiological harmless during the production and the service life of series 8200 Volpe.
- We do not use performance-enhancing factors (PFDE) for our chrome-plating, as these substances are suspected of being carcinogenic.

2 USAGE

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

3 WASTE DISPOSAL

- At the end of their service life, the models of series 8200 Volpe can be dismantled by our professional partners who will separate the materials correctly by type.
- The models of series 8200 Volpe are recyclable to approx. 98%.
- The recyclability is evidence of advanced, precise, and small parts and screws.

TRANSPORTATION

- The transportation energy is offset by the reworking packaging.
- The packaging material is reused before it is recycled.
- Kusch+Co's flat disposal system is certified by Intertek. Approx. 20 tonnes of packaging material is recycled every year.

LAGOUEUR FINISH ON WOOD

Through the use of UCoating, the wood is protected in a comprehensive way with a new lacquering the heating panels being coated with aluminum spraying guns since April 2016. We were able to reduce the spraying rate by an absolute minimum. On top of this, our paint spray cabins have been reinforced with a dry filtration system, helping the wet extraction system, and saving energy and costs. By this means, the best possible result in color-fading has been achieved, which can be treated like regular household wood when dried. The used UCoating, water-based lacquers are exempt of PHTs and other harmful substances.

WASTE MANAGEMENT

All types of process waste (fabric remnants, form, metal dust) are collected by professional waste processing companies and 100% recycled. All wood residues, resulting from wood-working, are used to heat the factory's heating process heating oil.

ENVIRONMENTAL PRODUCT DECLARATION

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REFERENCES

EXCERPT

AUSTRIA

- JET Lounge, Vienna International Airport

BELGIUM

- General Hospital Damiaan, Ostend
- General Hospital St. Elisabeth, Herentals
- Public Centre for Social Welfare Langemark

BRAZIL

- Hospital Beneficência Portuguesa, São Paulo

DENMARK

- Capgemini Danmark A/S, Vallensbæk Strand

FRANCE

- Aéroports de Paris, Airport Paris-Orly

GERMANY

- Agaplesion Diaconical Hospital Hamburg
- Federal Joint Committee, Berlin
- German Aviation Association (BDL), Berlin
- HTW – University of Applied Sciences, Berlin
- Husemann, Eickhoff, Salmen & Partner GbR, Dortmund
- Leisure Zone, Frankfurt Airport
- Rotonda Restaurant, Cologne
- Silver Tower, Deutsche Bahn AG, Frankfurt am Main
- SMA Solar Technology AG, Niestetal
- State Parliament of Lower Saxony, Hanover
- University Hospital Tübingen

KUWAIT

- Kuwait International Airport

SWITZERLAND

- Air France, Genf

UNITED ARAB EMIRATES

- Air France, Dubai

UNITED KINGDOM

- Compuware Ltd., Slough



Kusch+Co S.P.R.L. - B.V.B.A., Brussels showroom



Federal Joint Committee, Berlin

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