

delgado



KUSCH+CO
by Nowy Styl



A folding table that is easy to handle and safe to operate. The patented locking mechanism locks the legs into place when the table is turned right side up. Dependent on the variation, the tables can either be stacked on top of each other with folded-up frame or nested side by side with vertically positioned table tops.



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Design by Robert de le Roi

After having successfully completed his apprenticeship as furniture maker, he studied industrial design in Kiel. During his studies, he won several design prizes. After the successful completion of his studies, he became the assistant of Prof. Hans Ell in Kassel. Since 1999, Robert de le Roi heads the Product Development Department at Kusch+Co.

Variations

4000 Folding table

This rectangular table, available in a vast array of sizes, can be easily folded up to compact dimensions. The tables can be effortlessly linked to each other, either directly or via linking tops, into large table configurations.



4060 Folding table, horizontally stackable

With this variation of the table series Delgado, the table top is folded up rather than the legs. As the table features castors, it is therefore mobile and extremely flexible. On top of this, these variations can be nested side by side, taking up less storage space.



4000 Folding table



Rectangular folding table

4000/6

4060 Folding table, horizontally stackable



Rectangular folding table, horizontally stackable

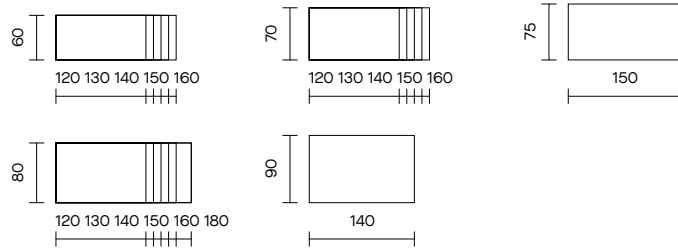
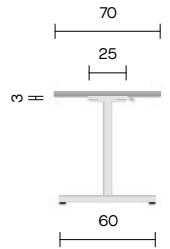
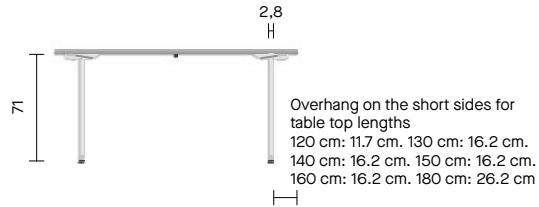
4060/6

Product data

4000 Folding table

4000/6

Rectangular folding table



Linking tops

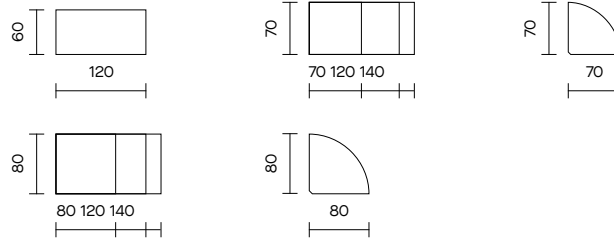


Table tops

D **E** **Q** **R**

Lippings

1 **4** **6** **7** **10** **11** **25** **30** **33**

Stackability

- Stackable on platform truck 1031/8
- Stacking height 8.7 cm plus table top thickness



Dimensions in cm

Product data

4060 Folding table, horizontally stackable

4060/6

Rectangular folding table, horizontally stackable

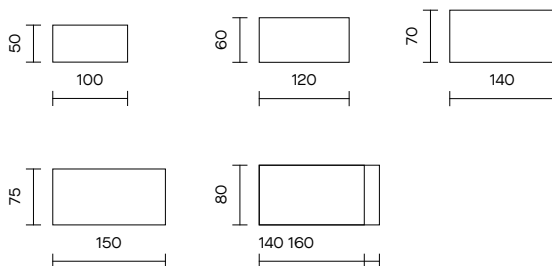
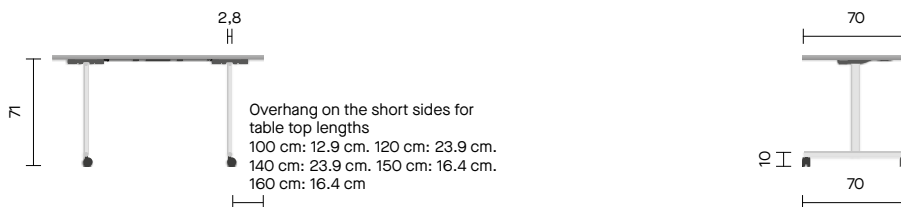


Table tops

D **E** **R**

Lippings

1 **4** **6** **7** **10** **11** **25** **30** **33**



Dimensions in cm

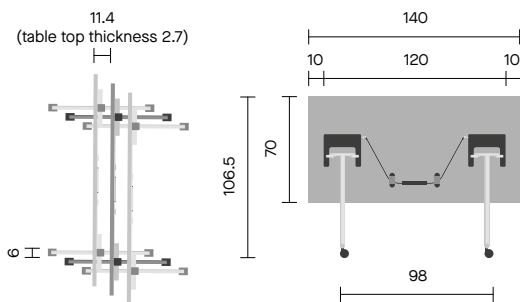
4060 Folding table, horizontally stackable

Handling

- Manually operated with one hand
- Mechanism automatically locks into place when the table top is in a horizontal position
- The horizontal table top is securely locked into place, no accidental flipping back
- Slender release mechanism
- Wear- and maintenance-free mechanism
- Unvarying distance between two nested tables
- It is possible to sit at the head of the table
- 2 lockable castors

Safety

- Automatic, synchronised locking mechanism for table top when in a horizontal position
- It is not possible to operate or release the mechanism when weight is on the table top
- The mechanism is neither self-actuating nor can it be released accidentally
- No visible locking hooks or pinch points
- In compliance with the stability requirements acc. to DIN EN 15372, applicable to all top sizes available in the price list



4000 Folding table / 4060 Folding table, horizontally stackable

Accessories

- Height adjustable black plastic glides (not available for tables 4060/6)
- Height adjustable black felt glides (not available for tables 4060/6)
- Black castors, 2 can be locked (for tables 4060/6)
- Modesty panels for long sides (for tables 4000/6)
- Modesty panels for short sides (for tables 4000/6)
- Linking elements table/table
- Linking elements table/linking top (for tables 4000/6, 4030/6)



Materials, finishes

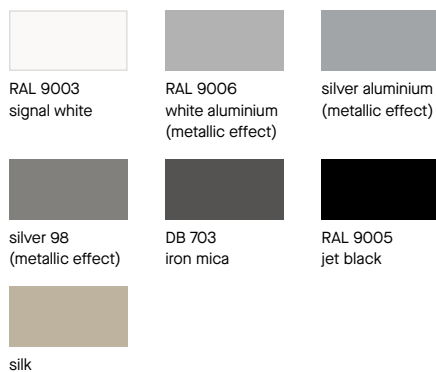
4000 Delgado

Frame

- Powder coated, protective lacquer aluminium powder coated, bright chrome or satin chrome steel frame
- Flat oval steel column, tubular steel pedestals



Powder coating



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



Available decor sizes laminate HPL Resopal
HPL = High Pressure Laminate



300 x 150 cm
High pressure laminated tops
HPL Resopal.

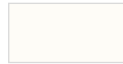
300 x 130 cm
High pressure laminated tops HPL
Resopal maple, global beech, sol oak,
ebony and Resopal+Hipercare.



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®

RESOPAL



frosty white
1573-60



alabaster
D 431-60



maple
4230-60



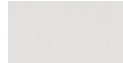
global beech
4306-60¹



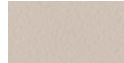
sol oak
4176-60



shadow nut
4079-60



silver grey
0160-60¹



soft grey
1500N-60



north sea
D90-60



ebony
10622-60

Laminate HPL Resopal®+Hipercare®

RESOPAL



pearl white
0105-60

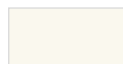
Available decor sizes laminate Fenix NTM



300 x 150 cm
Laminated tops Fenix NTM.

Laminate Fenix NTM®

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



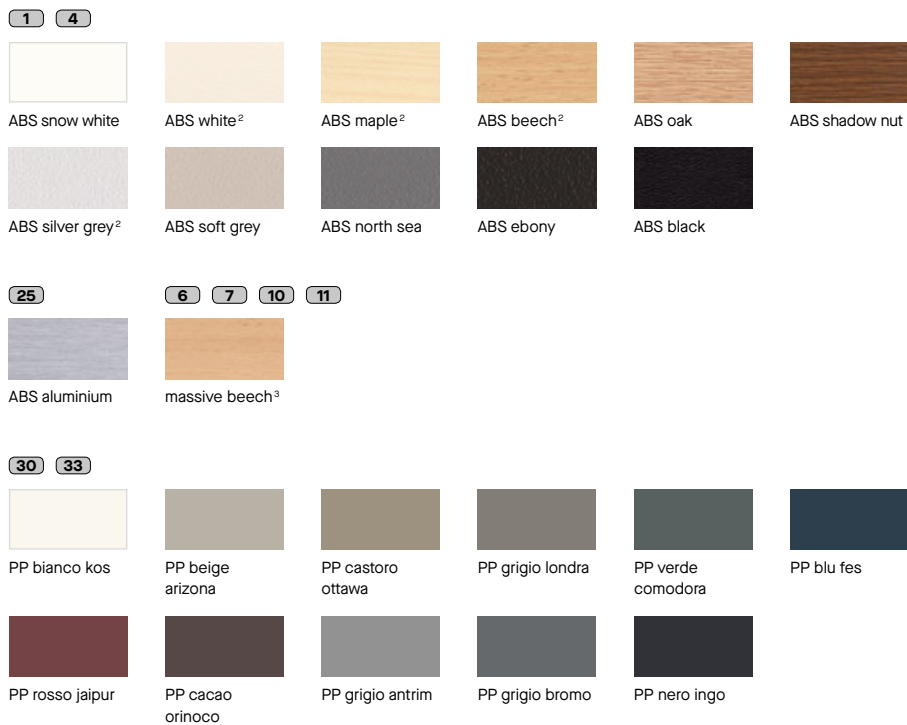
nero ingo
0720



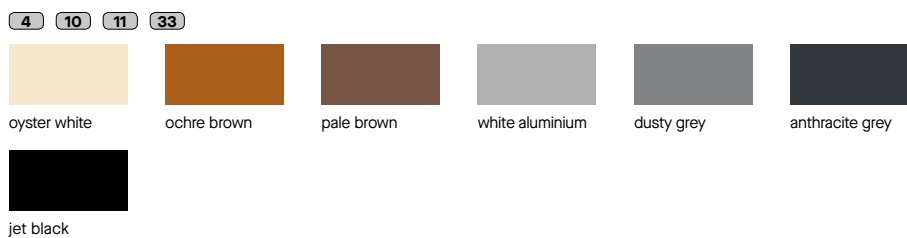
¹ Also available in low flammability finish.

Materials, finishes

Types of lipping



Protective edges for lippings



¹ Also available in low flammability finish.

² Antibacterial coating

³ Optionally standard stain (HPL top)

Table tops



D **D1** 18.0 kg/m²

FSP-HPL¹ / 27 mm
Core: 3-layered chipboard with a laminate finish (HPL or Fenix NTM).



E **E1** 17.5 kg/m²

FSP-FU¹ / 27 mm
Core: 3-layered chipboard with a high-grade wooden veneer finish.



Q **Q1** 16.0 kg/m²

LBP-HPL / 27 mm
Core: lightweight chipboard, Kusch+Co AERboard, with a laminate finish (HPL or Fenix NTM).



R **R1** 15.5 kg/m²

LBP-FU / 27 mm
Core: lightweight chipboard, Kusch+Co AERboard, 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.



4

KS2 / 2 mm
2 mm plastic ABS with protective edge.



10

HS2 / 2 mm
2 mm wood with protective edge.



11

US2 / 2 mm
2 mm wood with protective edge, HPL Resopal top covers lipping.



30

KK1 / 1 mm
1 mm plastic PP.



33

KS1 / 1 mm
1 mm plastic PP with protective edge.

Which table top, which lipping?

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




									
	1	25	6	7	4	10	11	30	33
 D	•	•	•	•	•	•	•	•	•
 D1	•	•	•	•	•	•	•	•	•
 E			•			•			
 E1			•			•			
 Q	•	•	•	•	•	•	•	•	•
 Q1	•	•	•	•	•	•	•	•	•
 R			•			•			
 R1			•			•			

Table tops

D **E** **Q** **R**

Linking tops

D1 **E1** **Q1** **R1**

Fire Prevention, quality, sustainability

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, high-grade wooden veneer finishes and high-grade wooden 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.

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.

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

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.



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.

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.

The tables of series 4000 Delgado 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.



Environmental Product Declaration

KUSCH+CO
by Newby Styl

4000 Delgado
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, 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 sensed.

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 as standard.

Life Cycle

1 Materials

The models of series 4000 Delgado are free from hazardous materials (lead, mercury, PVC). All components of series 4000 Delgado comply with the legal REACH requirements.

All plastic parts are tested in accordance with the criteria of emission class E1.

All steel products originate from sustainable, legal and verified sources.

Series 4000 Delgado contains no substances included on the candidate list for authorization according to § 5, 7 of Regulation (EC) No 1907/2006 ("REACH").

2 Production

• Metal coating

The series 4000 is free from volatile organic compounds (VOC) and heavy metals and therefore physiologically harmless. Our chrome-plating tanks recycle in corrosion protection and in physiologically harmless during the production and the service life of series 4000 Delgado. No 60 class preservatives are used. All these preservatives are suspected of being carcinogenic.

• Lasered finish on wood

Through the use of UV-curing water-based lacquer, a corrosion- and UV-resistant finish is achieved. The lacquer is applied with a spray gun with electrostatic spraying (April 2016), we were able to reduce the energy by 50%.

Our paint-powder systems have been retrofitted with a dry filtration system, reducing the dust extraction system, and saving energy and costs. The dry filter reduces the dust particle level in the factory, which can be tested in regular independent tests when dried. The used UV-curing water-based lacquer is exempt of HMs and any other harmful substances.

3 Waste management

All types of plastic waste (fabric remnants, foam, metal tubes) are collected in professional waste processing companies and 100% recycled. All solid residues, resulting from vacuum-rolling, are used to heat the factory, saving precious heating oil.

4 Transportation

The transportation energy is offset by the space-saving packaging.

The packaging material is reused where it is required.

Kusch+Co's dual disposal system is certified by Recyclemap. Approx. 90% of the content of packaging material is recycled every year.

5 Usage

In order to simulate the conditions of a 10-year service life, the series 4000 Delgado was tested for the GS mark for Product Safety with increased test cycles compared to the standard.


A long service life is guaranteed with steel parts being recyclable and reworkable. That is our contribution to an efficient resource management.

5 Waste disposal

At the end of their service life, the models of series 4000 Delgado can be dismantled by our professional workers who will separate the materials correctly for reuse.

The models of series 4000 Delgado are recyclable to approx. 97%. The recyclability is exclusive of adhesives, glues, oil, small parts and foams.





Environmental Product Declaration

KUSCH+CO
by Newby Styl

4000 Delgado
Environmental aspects


Material composition

	4000/6	4000/6
Model	4000/6	4000/6
Weight	27.2 kg	30.5 kg
Dimensions (in cm)	160 x 70	160 x 70
Recyclable percentage	92.4%	98.2%
Recyclability	97.1%	98.5%

4000/6 rectangular folding table
160 x 70 cm - chipboard 27 mm, HPL, plastic lipping



Material	Weight	Recyclable percentage	Recyclability
Steel	20.1%	77.5%	91.1%
Chipboard	7.5%	75.0%	91.1%
Aluminum 2.0%	2.4%	98.2%	98.5%

These certificates prove the environmental and social compatibility of series 4000 Delgado. At least 70% of the wood used for the production of the series is PEFC certified. Certificate No. 442020200.



4000/6 rectangular folding table, horizontally stackable
160 x 70 cm - chipboard 27 mm, HPL, plastic lipping

Material	Weight	Recyclable percentage	Recyclability
Steel	20.1%	77.5%	90.1%
Chipboard	11%	75.0%	90.1%

References

Excerpt

Austria

- Raiffeisen Zentralbank Österreich AG, Vienna

Belgium

- Residential care and nursing home Paradijs, Lier
- Residential care and nursing home Sint-Anna, Herentals

Germany

- Agaplesion Diaconical Hospital Hamburg
- Burgberghalle, Battenberg
- Deutsche Messe AG, Hanover
- Deutsche Vermögensberatung AG – Investment Company, Frankfurt am Main
- Dortmunder U – Centre for Art and Creativity, Dortmund
- Dortmunder Volksbank eG, Central Office Hamm
- Fakt Ruhrturm GmbH, Essen
- Federal Ministry of Transport and Digital Infrastructure, Berlin
- Heinrich Böll Foundation, Berlin
- Hotel Novotel Leipzig City
- Hotel Reinhard Diedrich e. K., Hallenberg
- HTW – University of Applied Sciences, Berlin
- Manor Störmede, Geseke
- Musterring, Rheda-Wiedenbrück
- Peter Hahn GmbH, Winterbach
- Ruhr University, Bochum
- thyssenkrupp AG, Essen
- University Hospital Cologne
- Viessmann Werke GmbH & Co. KG, Allendorf
- Zeppelin GmbH, Friedrichshafen

Hungary

- Budapest Airport

Norway

- BI Norwegian Business School, Oslo

Saudi Arabia

- Mouwasat Hospital, Riyadh



Ruhr University, Bochum



Hotel Reinhard Diedrich e. K., Hallenberg



Agaplesion Diaconical Hospital Hamburg

References

Excerpt



Hotel Reinhard Diedrich e. K., Hallenberg



Viessmann Werke GmbH & Co. KG, Allendorf





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Raiffeisen Zentralbank Österreich AG, Vienna



Burgberghalle, Battenberg



