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Contactformulier

Wilkhahn Intra

Wilkhahn

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Intra

Nowadays, styles of working that require people to liaise with one another frequently are increasingly being encountered in management spheres too. These are areas where new design concepts are just as welcome as more movement in sedentary workspaces to keep body and mind agile. Which is why the Intra chair range combines a contemporary and compelling design language with dynamic movement options.

The chair's seamless looking seat shell, its organic lines, sophisticated upholstery and integrated controls bear testimony to a modern understanding of management culture. With precision-adjustable height and a synchronous adjustment mechanism fitted to the seat, the chair adapts automatically to people of different weights. All they need to do is sit down, adjust the seating height and get down to the job at hand. Meetings could hardly be more agile.

Design: PHOENIX

Model: 295/6

Conference chair 295/7, object: FINRA, New York, US

Intra 295/6 with a Graph table configuration, consisting of elements 300/14, 300/16, 300/15 and with a soft matte laminate table top design: jehs+laub

Intra 295/7 and 295/8 with a Versa table top 638/51 and veneered oak table top, design: Wolfgang C. R. Mezger

Intra 295/6 with a Versa table configuration consisting of elements 637/51 and 637/52 and with a black, oak veneered table top, design: Wolfgang C.R. Mezger

Intra 295/6 with an Occo table 222/90 and a black oak veneered table top, design: jehs+laub

Intra. 295 range. Product types.

Wilkhahn

Three backrest heights and base frames with casters or glides make these chairs ideal for a variety of settings ranging from offices or boardrooms.

295/6

Standard height backrest

295/7

Medium-height backrest

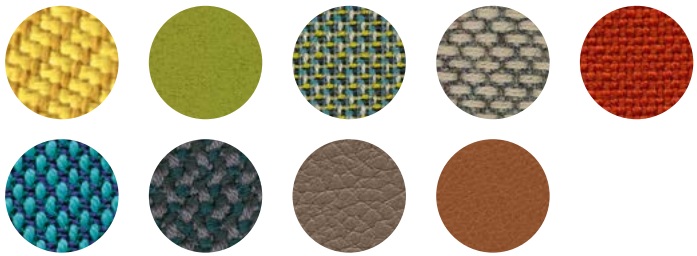
295/8

High backrest

Intra. 295 range. Upholstery types.

Wilkhahn

Upholstery materials



51 Oceanic | 60 Blend | 64 Morph | 65 Re-wool | 66 Lona
91 Kvadrat Steelcut Trio 3 | 92 Credo | 74 Leather | 87 Leather

You can find all upholstery materials and additional colors in our media center.

The digital sample colors differ from the originals.

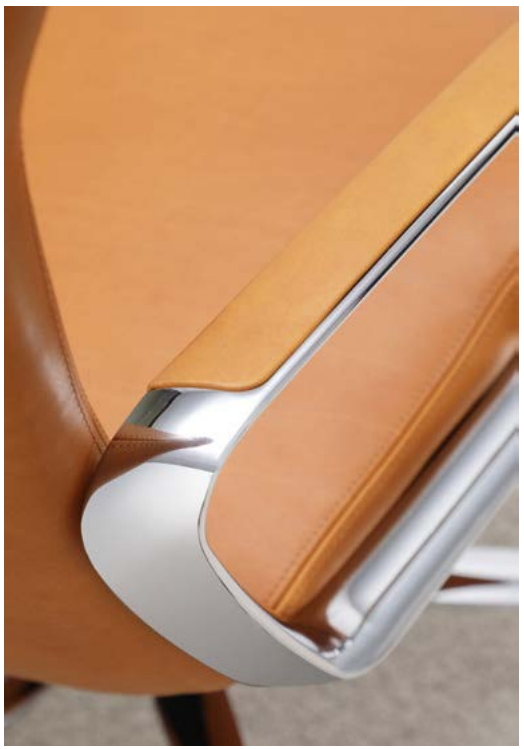
Whether the chairs are covered in leather or fabric, the seat and backrest shells are fully upholstered so that the surfaces have the same appeal from all sides. The precise double saddle stitching on the upholstery covers testify to the highest level of craftsmanship and long-lasting quality. The stylish aluminum armrests are wide enough for arms to rest on in comfort and additional, optional leather armrest pads can be added.

Intra. 295 range. Armrest designs.

Wilkhahn

Armrest surfaces

Bright chrome-plated aluminum or matte polished, coated in black or a white textured matte finish.



The integrated lines of the large, ring-shaped armrests offer comfort and transparency. The armrests come in matte polished, bright-chrome plating or with a black or white coating with a textured matte finish. An armrest pad inlaid with a leather cover, which makes it pleasantly warm to the touch, is available on request. On fabric-covered seat shells it comes in black leather 74 and for leather-covered seat shells, it's in the same leather.

Intra. 295 range. Frame types.

Wilkhahn

Frame surfaces

Bright chrome-plated aluminum or matte polished, coated in black or a white textured matte finish.

The carefully modeled star bases are optionally available with chrome-plated or black glides or modern casters. The difference in height is compensated for by gas springs in different heights, so that both models have the same adjustment range and can be combined accordingly.

Intra. 295 range. Accessories and other items.

Wilkhahn

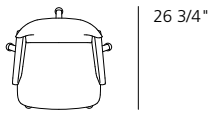
The levers for changing the height and operating the synchronous adjustment mechanism are also fitted discreetly into the armrests and seat shell. The automatic weight adjustment feature ensures that the slightest shifts in weight encourage a healthy change of posture. If no movement's required, the backrest can be locked in a vertical position.

In the high backrest model, in addition to the top-stitched "wing backs", an integrated head/neck rest ensures maximum relaxation and divides up this section of the chair neatly.

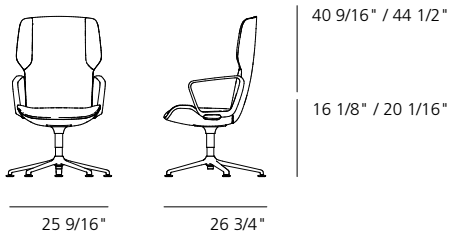
Intra. 295 range. Models and dimensions.

Wilkhahn

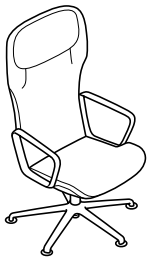
295/6
Standard high backrest

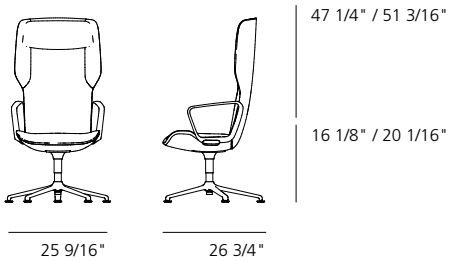


295/7
Medium-height backrest



295/8
High backrest

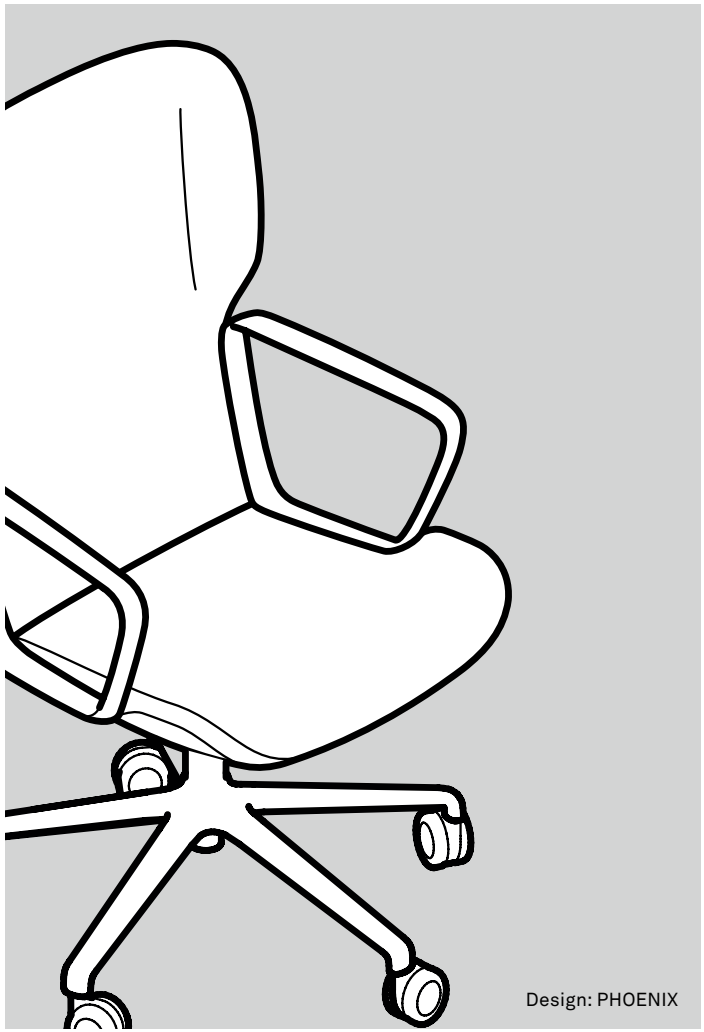




All dimensions in cm. Subject to change.

Intra. 295 range. Technical details.

Wilkhahn



Design: PHOENIX

Function
Conference, lounge and executive chair range in a contemporary design with integrated synchronous adjustment mechanism that automatically adapts to the weights of people sitting on it.

Frame
Five-star base in die-cast aluminum bright chrome-plated, matte-polished and coated in black or white with a textured matte finish. Round plastic multipurpose glides for all types of flooring, color-matched with the frame: bright chrome-plated when the frame is bright chrome-plated, matte-polished or coated in white with a textured matte finish, in black when the frame is coated in black with a textured matte finish. For hard floorings (e. g. parquet) please order with extra felt insert. Version on glides optionally available with swivel-return mechanism and without height adjustment (seating height 45 cm). Optionally with casters. Twin wheel swivel casters with load-dependent braking, made of black polyamide compliant with DIN EN 12529 as the standard version for carpets; with gray soft polyurethane facing for hard floors. The gas lift is covered with a protective tube color-matched with the frame, bright chrome-plated, matte-polished or coated black or white with a textured matte finish. Precision adjustable seating height via a gas lift.

Seat
Seat shell made of fiberglass-reinforced polypropylene covered with fabric or leather, with polypropylene seat upholstery panel, seat cushioning made of polyurethane with padding in the same material as the cover with side facings. The cushioning and covers are replaceable. The synchronous adjustment mechanism with automatic weight adjustment is integrated between the seat shell and upholstery element.

Backrest
Backrest shell made of plywood, fully padded with polyurethane (CFC-free) with additional padding. Curved flat steel backrest bearer to connect with the synchronous adjustment mechanism

Armrests
Die-cast aluminum armrests, bright chrome-plated, matte-polished or coated in black or white with a textured matte finish depending on the type of frame, optionally with integrated, leather-covered armrest pad. The armrest pads come in black 74/99 leather for fabric-covered models and are the same color as the leather in leather-covered models The controls for adjusting the height and locking it in place are integrated in the armrests.

Standards
Intra chairs are compliant with the DIN EN 1335 type C office furniture standard.

Current information Cleaning and Disinfecting Wilkhahn Furniture

Subject to change.

Intra. Environment and product.

Wilkhahn

Awards

reddot award 2019
winner

DESIGN AWARD 2020

ICO2 NIC AWA RDS 0 INNOVATIVE INTERIOR winner

Intra. Multipurpose, long-lasting, health-boosting seating made of one-type materials.

The chair range responds to the key requirements of future-proof workplace design. The integrated synchronous adjustment mechanism with weight adjustment encourages us to move by stimulating muscles and joints, all of which keeps us healthy. The chair's appealing because it's easy to handle and comes in an attractive design. Its design fosters an atmosphere of trust in collaborative processes, which office buildings increasingly need to allow for. Intra is a practical chair that can be used in homes, meetings, conferences or at desks, so that its material, production and shipping costs quickly pay dividends. After all, Wilkhahn's ecological design principles combine long product lives with a careful choice of primarily one-type materials, which have already been recycled wherever possible. The furniture is easy to repair and service so that Intra chairs can be used for a virtually unlimited period of time.

- The consistent design resembles a shell that embraces the person sitting on it. The controls are integrated into the armrests. As a result, the chair is timeless.

- The star base and armrests are made of die-cast aluminum. The seat shell that accommodates the flat steel mechanism is made of hard-wearing, fiberglass-reinforced polypropylene. The replaceable seat upholstery panel is made of pure polypropylene with polyurethane seat cushioning. The backrest shell has a curved flat steel bearer (to connect the mechanism) is made of plywood and is also covered with (CFC-free) polyurethane foam and extra padding. The fabric or leather covers are replaceable.

- A high proportion of the aluminum, steel and polypropylene components are made of recycled material and the backrest shell is based on wood, which is renewable. Intra's components are screwed together, so that parts can be dismantled, reconditioned or replaced if wear and tear occur. At the end of the life cycle, just under 90% can be recycled.

In terms of the product concept, functionality, design, repair capability and recycling (for technical and natural loops), Intra is already able to cope with the challenges of the future.

Milestones of socio-ecological development at Wilkhahn

2019 and 2020
Presented with the Architects' Darling Award as a winner of the cradle-to-cradle challenge

2018 Wilkhahn receives the B.A.U.M. environmental prize and an award from the Lower Saxony Alliance for Sustainability.

2013 The company is connected to the district heating grid of a biogas plant nearby

2012 The ON office chair is presented with the Federal Ecodesign Award

2009 Wilkhahn signs a framework agreement with German trade union BHI (Building and Woodworkers International) on worldwide compliance with core ILO labor standards at Wilkhahn and its suppliers via in-house controls and external monitoring by German trade union IG Metall.

2008 A combined heat and power plant based on renewables is commissioned.

2001 First company in the state of Lower Saxony with EMAS 2 European environmental standard certification.

2000 Publishes one of the first medium-sized business reports on sustainability

1997 Corporate Conscience Award from the Council on Economic Priorities, New York

1996 German Environmental Prize from the German Environmental Foundation

1992 The first ecologically designed production facilities with a photovoltaic roof and launch of the first office chair range to be developed based on the ecological design concept.

1989 Mission statement on ecological changes at Wilkhahn: "The administrative and management board have jointly decided to take ecological concerns seriously and to place greater emphasis on them than a quick profit".

Intra. Product responsibility.

Wilkhahn

Our antidote to the throw-away society is to provide products where form, function and materials have a purpose and are long lasting. Our product responsibility concept therefore follows well-defined guiding principles.

1. Avoid waste – "the longer and better"
is the remit to our product development team. We achieve this thanks to:

- useful innovations that make life easier and more pleasant in the long term;
- durable quality of materials, surfaces and technical solutions, which guarantees quality, even years later;
- distinctive, timeless and appealing designs with the potential to become classics;

2. Reduce – "less is more"
is more than just a design principle to us, it means:

- we cut down on the materials used in order to make handling easier and to preserve resources;
- we use energy in manufacturing efficiently, for example by drawing on district heating and heat recovery in manufacturing;
- we reduce emissions, by utilizing solar power and climate-neutral energy sources (cutting CO_2).

3. Recover – "Reuse + Recycle"
In this case, the goal is to continue to use the whole product or parts of it and recycle it at the end:

- Because the products are modular, expendable parts can be exchanged and features added or retrofitted (e. g. armrest types, covers, cushions, surfaces).
- Connecting points in the product can be dismantled for easy repair.
- Where possible, we use pure materials that are marked as such, making them ideal for recycling.

4. Fairness – responsibility all along the line
At Wilkhahn, environmental and social responsibility have an equal weighting. Health and safety, training, active participation by and fair pay for employees are integral to our corporate culture. As a result, we actively encourage our suppliers and customers worldwide to improve working conditions. Which is why Wilkhahn joined Global Compact and signed an international framework agreement with the International Labor Organization (ILO) on global recognition and fostering of employee interests.

Intra. Environmental product information.

Wilkhahn

Guiding principles.

Honest product design
We strive to develop durable products, increase their utility value and reduce waste. “Less is more” or “reduce to the max” are principles that Wilkhahn constantly reinterprets for the future. Ecological design guidelines are integral components of Wilkhahn product development.

A spirit of fairness
We focus on people. This implies a collaborative management style which sees employee representatives as co-managers who help shape the company. The workforce’s participation in the company’s success, the development of new styles of working with semi-autonomous groups and project work, as well as an established health-management system are expressions of Wilkhahn’s social approach.

Ecological responsibility
Wilkhahn supports sustainable development. The balance we seek to strike between financial, ecological, social and cultural objectives in order to maintain independence defines Wilkhahn’s corporate culture. Compliance with ecological quality criteria throughout the product life cycle is one of the ways we gauge our own success.

Responsibility from the very start – Wilkhahn’s environmental product information.
The environmental impact of all Wilkhahn products throughout their whole product lives, which includes production of the feedstock, manufacture, use and disposal of the products, was assessed based on a life-cycle analysis (LCA).

Materials

Socio-ecological assessment of the production of the feedstock, the procurement process, the materials used and their characteristics.

Production

Socio-ecological assessment of the production and assembly processes by environmental-management and social-audit systems.

Product use

Socio-ecological assessment of the product utility phase regarding: Design, ergonomics, durability, customer service, availability of spare parts.

End of the product life-cycle

Socio-ecological assessment of the product after the end of its useful life: Disassembly and recycling capabilities, disposal and product take-back.

Intra. Environmental product information.

Wilkhahn

Materials.

International product and material standards.
During all phases of a product's development, we're demanding when it comes to the characteristics of our products, the quality of the materials and components, as well as the standard of our craftsmanship. Therefore, Wilkhahn products fulfil all relevant international office-furniture standards in terms of durability, safety and ergonomics. And what's more, many Wilkhahn products have also been awarded the GS symbol which rates them as being safe and as suitable for interiors as specified by Greenguard™. The materials Wilkhahn uses such as fabrics, leather, wood, plastics or metals are primarily made by highly specialized suppliers. Our product-development department specifies the technical and aesthetic characteristics that these materials have to fulfil. Our specifications on for example strength, color-fastness, durability and other characteristics that affect the quality of our products are clearly outlined by international material standards. Rules of thumb are as follows:

- The fabrics and leather used by Wilkhahn are low on emissions and help to provide good air quality in buildings and working environments;
- Wherever possible, Wilkhahn works with ecological upholstery fabrics, such as wool fleeces, cork and coconut fiber;
- All Wilkhahn polyurethane foam is free of CFCs and has no halogenated flame retardants. This helps protect the climate and is important for recycling capabilities at a later date. Nevertheless, Wilkhahn products can also fulfil special requirements as regards fire safety in public buildings, for example by applying flame-retardant upholstery fabrics. Additional flame-retardant materials are only added if required by our customers' stringent fire safety regulations.
- The powder-coated metal finishes of the table and chair frames are hard-wearing and made without any solvents or heavy metal.
- Chrome-plated metal finishes have no harmful chrome compounds (as specified in EN 71-3).

Wilkhahn attaches huge importance to the fact that its products and the associated materials, procedures and processes are responsible in social and ecological terms. Therefore, integrated audits help us check that our partners in the Wilkhahn supply chain comply with these aspects too. We check the quality of our products by inspecting incoming goods according to established criteria. Before processing, our materials are scrutinized and the finished results checked again by trained staff before forwarding to the next department.

Intra. Environmental product information.

Wilkhahn

Production.

Integrated management system
Wilkhahn headquarters in Bad Münder (Germany) are EMAS-validated and certified to ISO 14001. Wilkhahn supports relevant certification on the part of its suppliers. Wilkhahn's main production site is certified to ISO 9001. In selecting suppliers, comprehensive and proper quality management are very important to Wilkhahn.

Water conservation, material management and sustainable energy production
Water is becoming an increasingly important resource. Wilkhahn is pulling out all the stops to minimize water consumption during production and to ensure water quality is not impaired.

By treating and recycling process water, the quantities of waste water considered hazardous have been cut by 80 percent. The Wilkhahn waste management concept includes sorting waste selectively, as well as recycling and disposing of all waste fractions resulting from the production and management departments.

All Wilkhahn production facilities ensure compliance with labor and social responsibility standards, as required by the ILO (International Labor Organization). Our partnership with suppliers is based on compliance with this agreement.

Sustainability in the supply chain.
Our environmental and social responsibility doesn't stop at the gates to our own factories.

If within its power, Wilkhahn requires and promotes fair and safe working conditions and processes that don't harm the environment. Frequent assessment and on-site visits to top suppliers create trust and sustainability in the supply chain too.

Employees as partners.
Our maxim is fairness and aspects like trust and reliability define Wilkhahn's management culture and the way it involves its own workforce. Active participation by all employees is a driving force in encouraging continual and successful improvements in the environmental sector too. Whether it's a question of avoiding hazards in the workplace, of new manufacturing technologies, or of saving materials and energy – all employees can contribute their ideas for improving Wilkhahn at any time via the company's ideas management process.

Health and safety
Wilkhahn applies a wide range of measures to ensure that workspaces in the Wilkhahn production department are safe and allow as risk-free an approach as possible. This is achieved by:

- Planning safe procedures and workspaces;
- Organizing and defining responsibilities;
- Informing people about the risks the workspace entails and taking measures to avoid these;
- Regularly inspecting working environments to maintain safety and cleanliness in all areas;
- Using the health and safety committee to frequently discuss risk potentials and systematically avoid accidents.

Intra. Environmental product information.

Wilkhahn

Usage.

Aesthetics and design
Sustainable products must be practical. The timeless aesthetics of Wilkhahn products provide added value, making them options that are set to endure. Office work today requires maximum flexibility in terms of spaces, usage concepts, processes and people. New studies show that aesthetics have a direct impact on health.

Durability and guarantee
Product design to last is our antidote to the throw-away society. Therefore, Wilkhahn products focus on providing maximum utility value, durability and protecting resources. This means top quality that can be experienced, is consistent and perfect. It delivers timeless, distinctive design that is fascinating due to its simplicity, honesty and appeal to all the senses. Pioneering innovations are included that really give our customers constant added value in terms of ergonomics and handling. The fact that our products are extremely practical, easy to disassemble and components are replaceable ensures they are resource-efficient.

Air quality and emissions of harmful substances
Wilkhahn products don't emit any concentrations of gas that are harmful to the environment or health. In the US, Wilkhahn products have GREENGUARD Indoor Air Quality™ certification. GREENGUARD™ is a certification program for products low in emissions.

LEED
Wilkhahn office chairs and table ranges help companies to achieve credit points during LEED certification (U.S. Green Building Council's Leadership in Energy and Environmental Design). The LEED Green Building Rating System is a voluntary standard given to companies that offer a healthy environment, save water and energy and comply with stringent environmental criteria. More LEED information about our products is available on request.

Intra. Environmental product information.

Wilkhahn

End of the product life cycle.

Product take-back and recycling
Even after the product has reached the end of its life, we still feel responsible and offer our customers extensive take-back and recycling services. We guarantee to take back all products that are no longer in use. Wilkhahn products are dismantled in the factory, all parts are selectively sorted in terms of their inherent materials and then recycled. By labelling the materials, ensuring they're non-toxic and easy to dismantle, we're already making sure today that the components in Wilkhahn products can be incorporated into local material and production cycles and be properly recycled and disposed of. As a result, energy-guzzling (and therefore ecologically unwise transportation) over long distances is avoided.

Disassembly and recycling
All Wilkhahn product components are suitable for non-destructive disassembly. In order to guarantee materials are sorted according to type, all components over 150 g in weight are labeled. No agents to protect materials, or organic halogen compounds are used that prevent recycling at a later date.

Reusable packaging for transport
Customers in over 90 countries choose Wilkhahn office furniture. For years we've only been using as much packaging to transport our products as is required to deliver them in one piece to our customers. Some 60 to 78% of Wilkhahn's cardboard packaging consists of recycled material. And Wilkhahn regularly uses blankets and other returnable packaging.

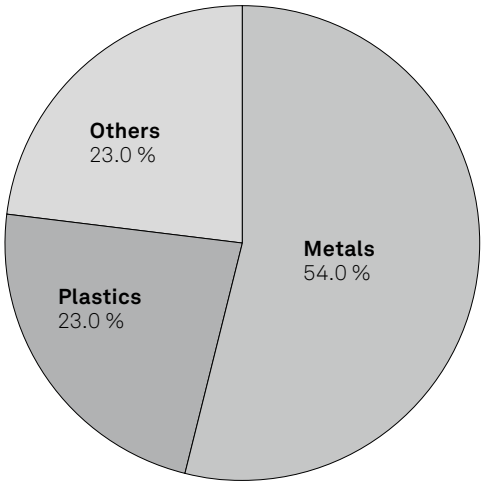
Intra. Environmental product information.

Wilkhahn

Materials.

Material composition of the Intra 295/7 conference chair model

	[kg]	[%]
Metals	**11.90**	**54.0**
Steel	3.60	16.0
Aluminum	8.10	36.0
Zinc	0.20	1.0
Plastics	**5.20**	**23.0**
Polypropylene (PP)	1.80	8.0
Polyamide (PA)	0.90	4.0
Polyurethane (PUR)	2.20	10.0
Polyester	0.30	1.0
Others	**5.20**	**23.0**
Cover fabric (e.g. wool)	5.20	23.0
Total weight	**22.20**	**100.0**
Recycling proportion	**10.20**	**46.0**
Recycling capability	**19.30**	**87.0**



Not recyclable: Powder varnish

Materials are subject to stringent checks. As part of an ABC analysis, the materials are checked to ensure they are environmentally friendly and not harmful to health. Prohibited chemicals are not used in the product at all. All feedstock is listed in a register of hazardous substances. This helps to minimize the use or allow the substitution of any potentially harmful materials.

Intra. 295 range. Awards / standards / certificates.

Wilkhahn

Awards

reddot award 2019 winner

DESIGN AWARD 2020

INNOVATIVE INTERIOR winner

Product certificates / product standards

TÜVRheinland CERTIFIED www.tuv.com ID 1000000000

geprüfte Sicherheit

GREENGUARD GOLD

Company's certificates, memberships

THE GLOBAL COMPACT WE SUPPORT

TÜV NORD CERT GmbH DIN EN ISO 14001/DIN EN ISO 50001

EMAS VERIFIED ENVIRONMENTAL MANAGEMENT

fisp Furniture Industry Sustainability Programme

Mitglied der DGNB Deutsche Gesellschaft für Nachhaltiges Bauen German Sustainable Building Council

FSC www.fsc.org FSC® C116389 The mark of responsible forestry

Wilkhahn and sustainability

Wilkhahn

In over 100 years of its corporate history, Wilkhahn can look back on a sustainability philosophy that has grown over decades. Aspects such as durability, social fairness, environmental responsibility and cultural orientation have been evolving as corporate principles since the 1950s. Wilkhahn today is regarded internationally as a model of excellence, not only on account of its products but also because of its modern corporate philosophy. This is because the company realized early on that sustainable design should embrace environmental aspects, improve social relationships and define the cultural role of a company. This approach to the way we do business creates a bond between us and our customers throughout the world. There is surely no more rewarding task than working together for a successful future that is worth living in.

Current sustainability report with environmental statement

THE GLOBAL COMPACT WE SUPPORT

TÜV NORD CERT GmbH

EMAS VERIFIED ENVIRONMENTAL MANAGEMENT D-133-00055

GREENGUARD PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS UL.COM/GG UL 2818