# e) aeris



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# Aeris Linu Product information



Flexibility has a new name.



Aeris Linu Product information

The Aeris Linu is a designer office and conference chair that offers complete 3D mobility – forwards, backwards, sideways and up and down – thanks to the innovative Aeris Flex kinematics and integrated Aeris spring strut. This unique freedom of movement promotes well-being, increases productivity and supports sustainable, active working in a tangible way.





The backrest cushion with elegant longitudinal stitching is equipped with an integrated lumbar support that promotes an ergonomically optimal posture towards the work surface and provides targeted support for the spine.

The slightly sloping front edge of the seat effectively prevents pressure points and blood congestion in the thigh area.

Aeris Linu Product information

# Aeris Linu Product information

# Conference technical details

# Skid base

Powder-coated round steel

Depth: 55.0 cm / Width: 55.0 cm / Height: 100 cm

Product weight

11.2 kg

Seat height

46.5 cm

Max. user weight

120 kg

Inner core and outer shell made of glass fibre reinforced

polypropylene

## Star base

Aluminium, powder coated

Depth: 57.5 cm / Width: 55 cm / Height: 102 cm

Product weight

9.9 kg

Seat height

49.5 cm

Max. user weight

120 kg

Shell

Inner core and outer shell made of glass fibre reinforced polypropylene

# Task technical details

# **Product weight**

With column: 10.7 kg With spring strut: 12.2 kg

# Base

Glass fibre reinforced polyamide

# Castors

Braked universal castors in accordance with DIN EN 12529 for all floors

## Shell

Inner core and outer skin made of glass fibre reinforced polypropylene

# Column

Body weight max. 120 kg Seat height 39.5 - 51.5 cm

# Spring strut Standard

Body weight 60 - 120 kg Seat height loaded 47.5 - 56.5 cm Seat height unloaded 58 - 67 cm

# Awards and Certifications:

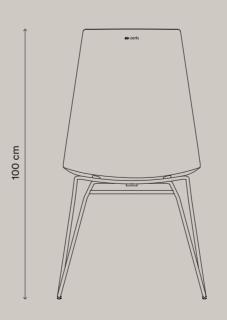




# Sonference nensions

# Skid base

# 51 cm



# **Dimensions**

Overall height:

100 cm

Overall depth:

55 cm

Overall width:

55 cm

Seat height:

46.5 cm

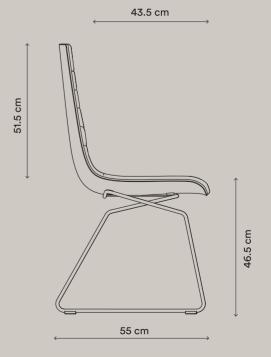
Backrest height (from seat):

51.5 cm

Seat width:

51 cm

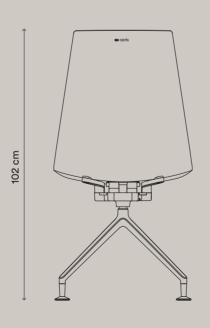
Seat depth:



# Sonference nensions

# Star base

# 51 cm



# **Dimensions**

Overall height

102 cm

Overall depth

57.5 cm

Overall width

55 cm

Seat height

49.5 cm

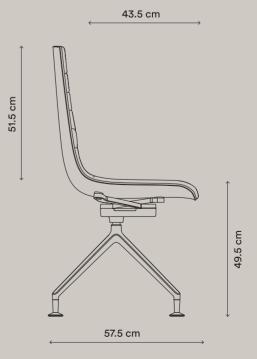
Backrest height (from seat)

51.5 cm

Seat width

51 cm

Seat depth



Aeris Linu

# Column

# Dimensions

Overall height:

93.5-105.5 cm

Overall depth:

73 cm

Overall width:

73 cm

Seat height:

39.5-51.5 cm

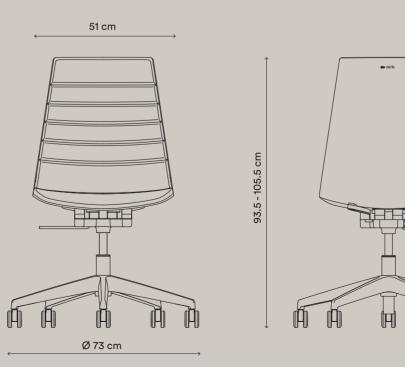
Backrest height (from seat):

51.5 cm

Seat width:

51 cm

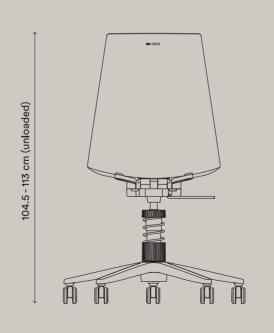
Seat depth:





# Spring strut

# 51 cm Ø 73 cm



# **Dimensions**

Overall height

104.5-113 cm (unloaded)

Overall depth

73 cm

Overall width

73 cm

Seat height

47.5-56.5 cm (loaded)/ 58-67 cm (unloaded)

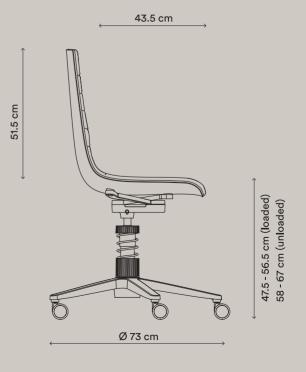
Backrest height (from seat)

51.5 cm

Seat width

51 cm

Seat depth



Tender text

# Product type

Aeris Linu

Active office and conference chair with spring strut, column, base with glides or skid base

# Aeris Linu Fender text



# **Product description**

The Aeris Linu is an ergonomic active chair that intelligently combines movement and seating comfort. The patented Flex Kinematics beneath the seat shell and optional spring leg technology enable complete three-dimensional freedom of movement – forwards and backwards, sideways and vertically. This permanent mobility activates the muscles, promotes blood circulation and supports an upright, healthy posture while sitting.

The backrest has an ergonomically shaped cushion with integrated lumbar support that specifically relieves pressure on the lower back, thus preventing tension. At the same time, the seat cushion with its gently flattened front edge ensures that there is no uncomfortable pressure on the thighs, even when sitting for long periods. The stable base gives the chair exceptional stability and ensures that it remains stable in any position. The chair is designed for users with a body weight between 45 and 120 kilograms.

Care instructions

# Aeris Linu Care instructions

# Post-consumer polyester cover

Always remove stains as quickly as possible before they penetrate the fibres.

The best way to treat stains is with lukewarm water and pH-neutral soap foam. Please pre-treat oil and grease stains with ethyl alcohol (spirit).

Rinse with clear water after each cleaning. Never use cleaning agents containing chlorine.

Caution! Cleaning solvent/acetone and similar substances can dissolve foam if they soak through. Be careful with open flames due to the risk of fire. Inhalation is dangerous.

The seat must only be treated when damp, not wet, as this may damage the padding under the fabric. Therefore, please use only a little water and apply only small amounts of cleaning agent.

To avoid streaks, always work from the edge towards the centre.

# Cleaning the seat shell and base

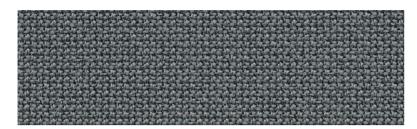
The seat shell and base can be easily wiped with a damp cloth; use neutral soap as a cleaning agent if necessary.

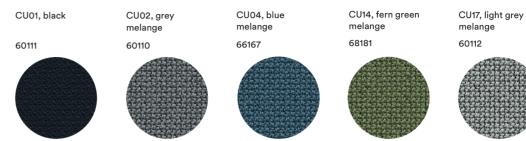
Abrasion marks from shoe soles on the base are best removed with a soft eraser.

Aeris Linu Fabric sample overview

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# Cura / Gabriel





Aeris Linu Fabric sample overview

# Gabriel Cura features

The Cura fabric cover is characterized by a warm, casual aesthetic that is complemented by a lively melange effect and a soft, voluminous texture.

But this material is not only visually appealing - its high stretchability enables flexible use, making it perfect for office and lounge furniture. But what makes this material special is its sustainability. As much as 98% of the material is made from recycled post-consumer polyester, which makes a significant contribution to reducing waste. In addition, the entire material is 100% recyclable and therefore contributes to a closed-loop economy.

But this material also scores highly in terms of ecological standards. The EU Ecolabel shows that it meets strict environmental criteria and is therefore an environmentally friendly choice. It also fulfills meets the requirements of STANDARD 100 by OEKO-TEX®, which means that it has been tested for possible harmful substances and is considered safe for human use.

# **Cura-Specifications**

Design no.	2480/2544
Composition	100% post-consumer recycled polyester
Weight	g/lm 420 oz/lin.yd 55
Width	cm 140 inches 55
Abrasion	rubs Martindale (EN ISO 12947-2) 100.000 Double Rubs Wyzenbeek (ASTM D4157-07) (heavy duty upholstery) 100.000 ASTM D4157-07 Wyz-abrasion (heavy duty) 100k pass Abrasion test results exceeding ACT Performance Guidelines are not an indicator of product lifespan
Pilling	scale 1-5, max. 5 - EN ISO 12945-2 4-5 ASTM D3511 Pilling pass
Light fastness	scale 1-8, max. 8 - EN ISO 105-B02 5-8 AATCC 16 Light fastness pass
Rubbing fastness	scale 1-5, max. 5 - EN ISO 105x12 (dry/wet) 4-5/4-5 AATCC 8 oder 116 Dry/wet crocking pass
Care instructions	wash or dry cleaning P(W) Cura is made of polyester which is a material suited for environments with special requirements for cleaning.  40°C shrinkage max. 1%.  60°C shrinkage max. 2%.
Flammability	BS EN 1021 1&2 Cigarette and Match CA TB 117-2013 ASTM E 84 Class 1 Will also pass other flammability standards. Flame retardant performance is dependent upon the foam used. Contains no flame retardant chemicals.
Environment	OEKO-TEX® STANDARD 100 EU Ecolabel

# Cura / Gabriel

Gabriel A/S Hjulmagervej 55 9000 Aalborg, DENMARK



DTI TEKSTIL TEKNOLOGISK INSTITUT GREGERSENSVEJ 2630 TAASTRUP, DENMARK

# Certificate OEKO-TEX® STANDARD 100

# Gabriel A/S

is granted the OEKO-TEX° STANDARD 100 certification and the right to use the trademark.

## SCOPE

Woven and knitted upholstery fabrics of 100% polyester.; Woven des. Event, Event Screen+, Step, Step Screen, Step Melange, Step Melange, Step Melange, Go Check, Go Uni, Go Couture, Spin & Contour. Knitted des. Atlantic, Flex, Sync, Sync EU, Atlan & Atlan & Atlantic, Flex, Sync Step, Step Screen, Step Melange, Step Melange Screen, Twist, Twist Melange, Go Check, Go Uni, Go Couture, Spin & Sync EU are made of yarns with flame retardant properties accepted by OEKO-TEX®

## PRODUCT CLASS

II (products with direct contact to skin) - Annex 4

Further compliance information (REACH, SVHC, POP, GB18401 etc.) can be found an oeko-tex.com/en/faq.

The certificate is based on the test methods and requirements of the OEKO-TEX'STANDARD 100 that were in force at the time of





STANDARD 876-

This certificate 876-13601 is valid until 31.08.2024.

# SUPPORTING DOCUMENTS

- ✓ Test report : 136-51
- ✓ Declaration of conformity in accordance with EN ISO 17050-1 as required by OEKO-TEX\*

✓ OEKO-TEX\* Terms of Use (ToU)

Anette Werter Senior Consultant Textiles

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Consultant

Taastrup, 2023-08-14



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# Never just sit.



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