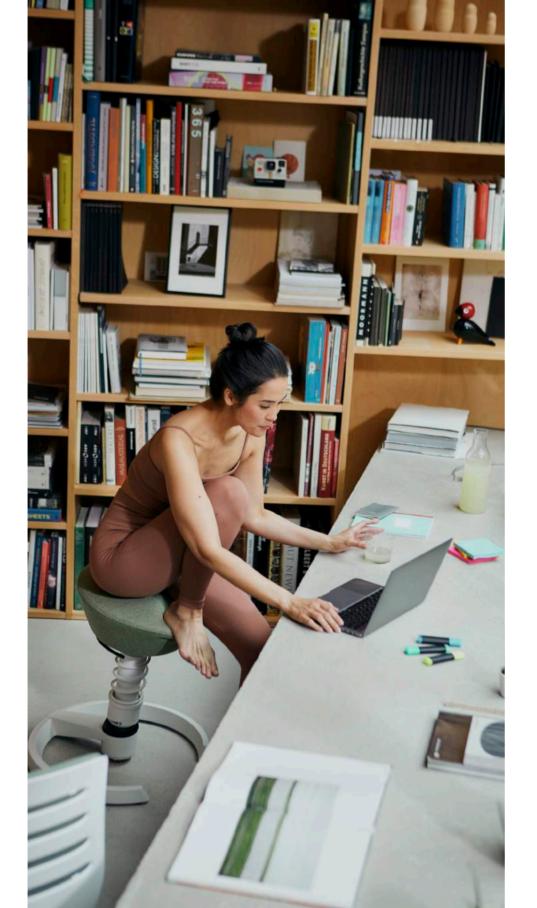
### e) deris



Product information
Product dimensions
Tender text
TÜV-GS certificate
LGA pollutant test certificate
Care instructions
Fabric sample overview

# Aeris Swopper Product information



Any more active and it would no longer be sitting.



Aeris Swopper Product information

The Aeris Swopper is the pioneer among active chairs. As the first office chair with three-dimensional movement, it has revolutionised the way people work. Its innovative technology automatically keeps the sitter in motion, which strengthens the back. This is not only fun and energising, but also effectively prevents back pain. The wide base and the joint close to the floor ensure a secure hold and 360° mobility. Its striking design makes the Aeris Swopper an absolute eyecatcher in modern office spaces.





Aeris 3D technology enables movement in all three dimensions: forwards, to the sides, backwards and - unique to Aeris - upwards and downwards. The so-called vertical swinging relieves the intervertebral discs, makes it easier to stand up, promotes blood circulation and gets the circulation going. The convex moulded seat also promotes an upright posture and prevents the seat edges from pinching.

Aeris Swopper Product information

# Aeris Swopper Product information

### **Technical Data:**

### Product weight

11 kg without backrest, 17 kg with backrest

### Footring

Die-cast aluminium, powder coated, diameter: 55 cm without castors, 58 cm with castors

### max. user weight

120 kg

### Seat

Seat support: plastic, upholstery: PU foam, diameter: 43 cm

### Castor types

Soft floor castors, hard floor castors according to DIN EN 12529

### Swopper Air

Breathable, pressure-regulating high-tech cushioning with five functional layers

### Swopper Work

Swopper plus backrest including castors fulfilling DIN EN 1335

### How to choose the right spring:

Light

Body weight under 50 kg

### Standard

This spring suits almost everyone

High

Height over 185 cm

Low

Table is lower than 65 cm

### Awards and Certifications:







### **Dimensions**

Overall height

52 cm - 66 cm (unloaded)

Overall depth

59 cm

Overall width

59 cm

Seat height - Standard

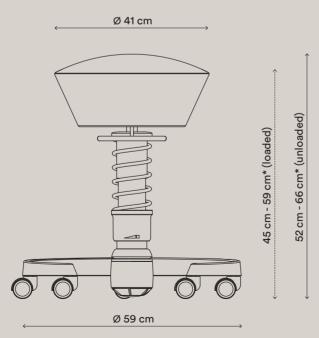
45 cm - 59 cm (loaded)

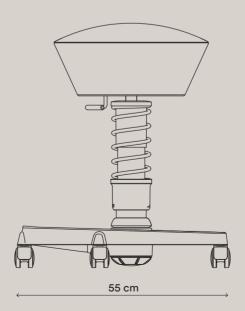
Seat width

41 cm

Seat depth

41 cm





### Spring strut type

Low

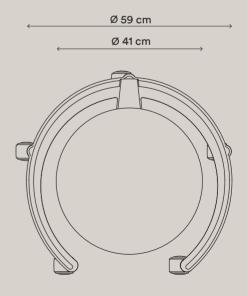
Seat height loaded 42 cm - 56 cm, Overall height unloaded 50 cm - 64 cm

Standard\*

Seat height loaded 45 cm - 59 cm, Overall height unloaded 52 cm - 66 cm

High

Seat height loaded 49 cm - 69 cm, Overall height unloaded 56 cm - 76 cm



### **Dimensions**

Overall height

52 cm - 66 cm (unloaded)

Overall depth

55 cm

Overall width

55 cm

Seat height - Standard

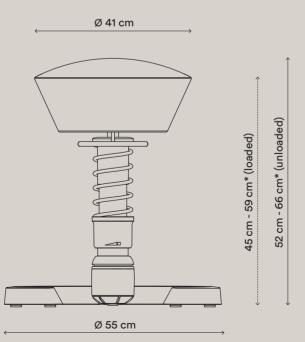
45 cm - 59 cm (loaded)

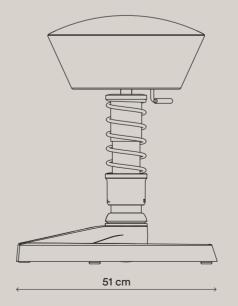
Seat width

41 cm

Seat depth

41 cm





### Spring strut type

Low

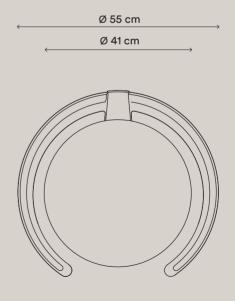
Seat height loaded 42 cm - 56 cm, Overall height unloaded 50 cm - 64 cm

Standard\*

Seat height loaded 45 cm - 59 cm, Overall height unloaded 52 cm - 66 cm

High

Seat height loaded 49 cm - 69 cm, Overall height unloaded 56 cm - 76 cm



Aeris Swopper

### Tender text

### Product type

3D active office swivel chair, without backrest



### Aeris Swopper Tender text

### Produktbeschreibung

The Aeris Swopper is an ergonomic chair with innovative 3D technology. This technology allows the chair to swing vertically to all sides. The lateral flexibility extends the reach and ensures an optimum posture in relation to the work surface. This keeps muscles, intervertebral discs, tendons and joints fit. Vertical swaying relieves pressure on the intervertebral discs, makes it easier to stand up, promotes blood circulation and gets the circulation going. The Aeris Swopper has a convex seat, which promotes an upright posture and blood circulation, and avoids pressing seat edges. The stable foot ring is extremely tilt-resistant and stable, available with or without castors. The vertical swing can be adjusted to all users from 50 - 120 kg (standard suspension leg) and 35 - 50 kg (light suspension leg), and the horizontal flexibility can also be adjusted in terms of resistance. The seat can be rotated through 360°, allowing the user to sit down from any direction.

Aeris Swopper TÜV-GS certificate Standard

## Swopper-GS certificate

### Zertifikat

### Certificate



Zertifikat Nr. Certificate No. R 60112562

Blatt Page 0001

Ihr Zeichen Client Reference

Unser Zeichen Our Reference 0010--21255148 001 Ausstellungsdatum Date of Issue 03.08.2016

(day/mo/yr)

Genehmigungsinhaber License Holder

aeris GmbH Hans-Stießberger-Str. 2 a // 3. OG

85540 Haar Deutschland Fertigungsstätte Manufacturing Plant aeris GmbH

Von-Holzapfel-Str. 6 86497 Horgau Deutschland

Prüfzeichen Test Mark



Bauart geprüf

Geprüft nach Tested acc. to ANSI/BIFMA X5.1-2011

Zertifiziertes Produkt (Geräteidentifikation) Certified Product (Product Identification)

Lizenzentgelte - Einheit License Fee - Unit

### Bürostuhl

Modell: swopper

Bestehend aus:

- Fußring mit Gleitern oder optional mit 5 lastabhängig gebremsten Lenkdoppelrollen, Bezeichnung der Rollen: MOVE 50-36
- Federbein mit Gasdruckfeder
- Sitz gepolstert und mit Stoff überzogen

Einstellmöglichkeiten:

- Höhe der Sitzfläche mittels Gasfeder von KGS; Bezeichnung der Gasfeder: KGL DIN 4550-3
- Einstellung der seitlichen Flexibilität
- Einstellung der vertikalen Federung

Abmessungen (H x B x T): 698 mm x 569 mm x 530 mm, 10,55 kg

Zertifizierungsstelle

Dem Zertifikat liegt unsere Prift und Zertifizierungsordnung zugrunde und es bestätigt die Konformität der Produktes mit den oben genannten Standards und Prifferundlagen. Zusättliche Anforderungen in Ländern, in denen das Produkt in Verkehr gebracht werden soll, mitssen zusättlich betrachtet werden. Die Herstellung des zertifizierten Produktes wird überwacht. This certificate is based on our Testing and Certification Regulation and states the conformity of the product with the standards and testing requirements as indicated above. Any additional requirements in countries where the product is going to be marketed have to be considered additionally. The manufacturing of the certified product is subject to surveillance.

TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg

Tel.: +49 221 806-1371 e-mail: cert-validity@de.tuv.com Fax: +49 221 806-3935 http://www.tuv.com/safety

Aeris Swopper TÜV-GS certificate

## Swopper GS certificate

### Zertifikat

### Certificate



Zertifikat Nr. Certificate No. S 60151431 Ihr Zeichen Client Reference

Blatt Sheet 0001

> Unser Zeichen Our Reference 0010--60408688 001

Längstens gültig bis Latest expiration date 09.09.2025 (day/mo/yr)

Genehmigungsinhaber License Holder

aeris GmbH

Hans-Stießberger-Str. 2 a // 3. OG 85540 Haar

Deutschland

Fertigungsstätte Manufacturing Plant

aeris GmbH Von-Holzapfel-Str. 6 86497 Horgau

Deutschland

Prüfzeichen Test Mark





Gepriift nach Tested acc. to DIN EN 16139/03,14

Zertifiziertes Produkt (Geräteidentifikation) Certified Product (Product Identification)

Lizenzentgelte - Einheit License Fee - Unit

### <u>Hocker</u>

Modells "Swopper" und "Swopper high" Sitzhöhe verstellbar mit Hebel durch Gasfeder von Stabilus;

Bezeichnung der Gasfeder STAB-O-MAT DIN 16959 4d Einstellung der Federkraft und Härtegrad der Federung durch Ringfeder unterhalb der Sitzfläche. Einstellung der seitlichen Auslenkung der Sitzfläche mittels Handrad unterhalb des ringförmigen Fußgestells.

Gewichtsableitung auf den Fußboden, durch die Belastung des Sitzes mittels Gasfeder Sitz gepolstert und mit Stoff bezogen.

Modell swopper high mit 5 lastabhängig gebremsten Lenkdoppelrolle oder Gleitern; Modell swopper high mit Gleitern

Abmessungen: (H  $\mathbf{x}$  B  $\mathbf{x}$  T): Modelll swopper: 470mm - 600mm x 560mm x 560mm; 10,45 kg Modell swopper high: 780mm - 590mm x 560mm x 560mm; 10,05 kg Alle sicherheitsrelevanten Anforderungen der DIN EN 16139 /03.14 Belastungsstufe 1 sind erfüllt. Ersetzt S 60302731. Parent ID: 0000043485

Dem Zentifikat liegt unsere Prüf- und Zentifizierungsordnung zugrunde. Produkt und Fertigungsstätte erfullen § 20 und § 21 des Produktsicherheitsgesetzes. Total certificate at based on our Testing and Certification Regulation Product and production fulfill par § 20 and § 21 of the Product Safety Law.

TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg

Tel++49 221 806-1371 e-mail cert-validity@dc.tuv.com Fax +49 221 806-3935 http://www.tuv.com/safety

Ausstellungsdatum Date of Issue: 10:09:2020 (day/mo/yr)

Zertifizierungsstelle

C. Prosch

Aeris Swopper LGA pollutant test certificate

### Zertifikat

### Certificate

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Zertifikat Nr. Certificate No. TX 60156618

0001

Längstens gültig bis Latest expiration date (day/mo/yr)

Ihr Zeichen Client Reference Unser Zeichen Our Reference 0010--60442052 001

01.09.2026

Genehmigungsinhaber License Holder

aeris GmbH Hans-Stießberger-Str. 2 a // 3. OG

aeris GmbH Von-Holzapfel-Str. 6

Fertigungsstätte Manufacturing Plant

85540 Haar Deutschland

86497 Horgau Deutschland

### Prüfzeichen Test Mark

### Geprüft nach Tested acc. to



2 PfG S 0121/02.19 Schadstoffprüfung gemäß Kriterienkatalog "TÜV Rheinland certified", Produktgruppe "Sitz- und Liegemöbel"

### Zertifiziertes Produkt (Geräteidentifikation) Certified Product (Product Identification)

Stuhl / Bürostuhl / Hocker / Stehhilfe / Kinderstuhl

3D-Aktiv-Bürodrehstuhl: Swopper / Swopper mit Lehne (WORK) Fußring (Aluminiumdruckguss, pulverbeschichtet) mit Rollen, Federbein mit Gasdruckfeder, Sitzträger aus Kunststoff mit PU-Formschaumpolsterung und Stoffbezug; Swopper WORK mit Rückenlehne aus Kunststoff am Fußring montiert optional mit Stoffbezug.

Aktiv-Steh-Sitz: Muvman / Muvman Industry Fußteller aus Kunststoff, glasfaserverstärkt, Mittelsäule mit Gasdruckfeder, Sitzträger aus Kunststoff mit PU-Schaum gepolstert und Stoffbezug; Muvman Industry Standfuß aus Aluminiumdruckguss, pulverbeschichtet schwarz mit Universalgleitern, Sitz mit Integralschaum in schwarz.

Aktiv-Kinder-Drehstuhl: Swoppster Fußring (Kunststoff, glasfaserverstärkt) mit Rollen/Standfüßen, Federbein mit Gasdruckfeder, Sitzträger aus Kunststoff mit PU-Schaumpolsterung und Stoffbezug.

Ausgewählte textile Bezugsstoffe der aeris Kollektion.

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.

TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg Fel: +49 221 806-1571 (--mail: cont-validity@de.tuv.com

Ausstellungsdatum Date of Issue: 02.09.2021 (day/mo/yr)

Dr. J. Galinkina

Aeris Swopper Care instructions

### Aeris Swopper Care instructions

### Microfibre cover

Optimum care is ensured by using water and pH neutral soapsuds. Stains containing oil and fat should be treated beforehand with ethyl alcohol.

After each cleaning action you should rinse with clear water. Never use chlorinated detergents.

The seat must only be treated damp, not wet, otherwise the materials used under the fabric may be damaged. Therefore, please use only a little bit of water and apply only small amounts of the cleaning detergents.

To avoid edges, please always treat from the edge to the middle.

### Wool blend cover

The cover should ideally only be vacuumed gently at regular intervals using a soft vacuum nozzle. Always remove stains as quickly as possible.

Most types of stains can be easily removed with lukewarm water, possibly with the addition of a pH-neutral cleaning agent. Always use a clean, white cotton cloth for this.

Please press a dry kitchen towel or colorless kitchen paper against the fabric so that moisture and dirt can be absorbed.

### Mesh fabric cover (Air: multi-layer construction)

Most types of stains can be easily removed with lukewarm water, possibly with the addition of a pH-neutral detergent. Always use a clean, white cotton cloth for this.

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

The seat may only be treated when damp, not wet, as otherwise the upholstery under the fabric may be damaged. Therefore, please only use a small amount of water and only use small amounts of cleaning agent.

### Artificial leather Stamskin cover

The cover should only be carefully rubbed with a brush and lukewarm water.

If necessary, use soapy water, then wipe off with clean water and a cloth.

The seat may only be treated with a damp, not wet, cloth as otherwise the upholstery under the fabric may be damaged. Therefore, please use only a little water and only apply small amounts of cleaning agent.

Attention: Leather care products, stain remover, solvents or disinfectants must not be used.

## Aeris Swopper Care instructions

### Artificial leather Uruguay cover

Wipe with a damp cloth, if necessary use a liquid cleaning agent containing 50 % water and 50 % alcohol.

### Felt cover

As a genuine natural product made from 90% wool and with a stain-resistant structure, the cover should ideally be vacuumed regularly using a soft vacuum nozzle only.

### Leder-Bezug

Wipe with a soft, damp cloth without detergent, then rub over a large area with a clean cloth.

If necessary, treat with leather care product.

### Cleaning the foot ring

The best way to remove scuff marks from shoe soles is with a soft eraser or a soft cloth with white spirit.

# eris Swopper abric sample overview

### Capture / Gabriel

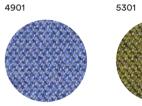


CP01, black melange 5501





CP03, red melange



CP04, blue melange



CP05, green melange







CP22, stone grey

melange



CP23, platinum grey

melange

04001



CP24, slate grey

melange

CP25, black-blue melange 05201



CP26, pigeon blue melange 04902











CP29, dark red melange 05402



CP30, orange-red melange 04301



CP31, pink-red melange 04802



CP32, pink-violet melange 04801



CP33, pink-beige melange 04803



CP34, beige-green melange 05102



CP35, green-beige melange 05101



Select / Gabriel

sample overview

Swopper

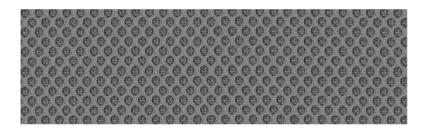




### Comfort / Gabriel



Runner / Gabriel



Luna / Gabriel



Atlantic / Heller-Leder



CM01, black 0050



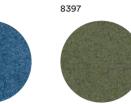
CM02, grey

CM03, red 1414



Fabric sample overview

CM04, blue 66004



CM05, green

RN01, black 60999



RN02, grey 60011



RN03, red 64119



RN04, blue



RN05, green 68110



LU01, dark grey melange 4012



LU02, light grey melange



LA01, black 35002 999



# Aeris Swopper Fabric sample overview

### Uruguay / Elastron



Stamskin / Serge Ferrari



UR01, black 13-901



ST00, white 10120



### **Gabriel Capture features**

The use of lightly felted, multicolored wool in this material gives it a unique and appealing texture. The sophisticated melange pattern creates a fascinating look that immediately catches the eye. But not just visually, the feel of this material is also impressive across the board. The wool is incredibly soft and comfortable, which guarantees a pleasant and cozy sitting or reclining experience.

The outstanding wear resistance of this material guarantees a long service life and maintains its aesthetics even with regular use and stress. This makes it a durable choice that can withstand the high demands of daily

Finally, the Capture wool cover meets the demanding requirements of the furniture industry, which further underlines its quality and performance. It is therefore a reliable option that meets the standards of the furniture industry.

### Capture-Specifications

Design no.	2472		
Composition	85% New Zealand wool / 15% polyamide		
Weight	g/lm 475 oz/lin.yd 15.32		
Width	cm 140 inches 55		
Abrasion	rubs martindale (EN ISO 12947-2) 200,000 rubs martindale (ASTM D4966) (heavy duty upholstery) 200.000 ASTM D4966 Martindale (heavy duty) 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 D4970 Pilling pass		
Light fastness	scale 1-8, max. 8 - EN ISO 105-B02 5-7 AATCC 16 Light fastness pass		
Rubbing fastness	scale 1-5, max. 5 - EN ISO 105x12 (dry/wet) 4-5/4-5		
Care instructions	dry cleaning P(S)		
	₩ <b>Æ</b> Ø <b>Ø</b>		
Flammability	BS EN 10211&2 Cigarette and Match BS 5852 Part 1 0,1 Cigarette & Match, The Furniture and Furnishing Regulations 1988 Class Uno UNI 9175 Class 1 I EMME 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		

### Gabriel Select features

This impressive material boasts an elegant simplicity that is accompanied by an allround userfriendly design. With an extensive full spectrum color palette, it offers an almost endless variety of possibilities for design, making it fits perfectly with a wide variety of furnishing styles.

Thanks to its superior abrasion resistance, measured by an impressive 200,000 Martindale cycles, this material is extremely durable and resistant, even in heavyduty environments. It is therefore an ideal choice for Highly frequented rooms such as public areas, offices or restaurants that require a durable solution.

The environmental friendliness of these materials is confirmed by the EU Ecolabel, which makes its production sustainable and environmentally friendly. It also fulfills the STANDARD 100 of OEKO-TEX®, which means that it has been tested for possible harmfulsubstances is considered safe for human use.

### **Select-Specifications**

Design no.	2498		
Composition	85% New Zealand wool / 15% polyamide		
Weight	g/lm 510 oz/lin.yd 16.45		
Width	cm 140 inches 55		
Abrasion	rubs martindale (EN ISO 12947-2) 200.000 ASTM D4966 Martindale (heavy duty) rubs martindale (ASTM D4966) (heavy duty upholstery) 100.000		
	Abrasion test results exceeding ACT Performance Guidelines are not an indicator of product lifespan		
Pilling	scale 1–5, max. 5 – EN ISO 12945–2 ASTM D4970 Pilling pass	4	
Light fastness	scale 1-8, max. 8 - EN ISO 105-B02 AATCC 16 Light fastness pass	5-8	
Rubbing fastness	scale 1-5, max. 5 - EN ISO 105x12 (dry/wet) AATCC 8 or 116 Dry/wet crocking	4-5/4-5 pass	
Care instructions	dry cleaning P(S)		
	<b>図</b> ® <b>E</b>		
Flammability	BS EN 1021-1 Cigarette BS EN 1021-2 Match BS 5852 Part 1 0,1 Cigarette & Match, The Furniture and Furnishing Regulations 1988 BS 5852 Crib 5 IMO MSC 307(88) Annex 1 part 8 MED Certificate IMO IMO MSC 307(88) Annex 1 part 8 UK MED Certificate IMO UK CA TB 117-2013 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		

### **Gabriel Comfort features**

The high-quality fabric was specially developed for intensive use and has outstanding properties. With an impressive Martindale value of 150,000, it is extremely hard-wearing and resistant to abrasion.

Thanks to the use of carbon fibers, the fabric is permanently antistatic, which means that it hardly collects any dust and is therefore particularly easy to clean. Furthermore it is dirt-repellent and water and oil repellent, making it extremely resistant to soiling.

Another plus is its openness to diffusion, which means that the fabric enables excellent air and moisture exchange and thus counteracts the formation of mold.

Safety is a top priority with this fabric, as it is permanently fire-resistant - a property achieved by fire-retardant fibers. It therefore offers a high level of safety and protection.

For the environmentally conscious buyer, it is important to know that this fabric contains 37% recycled fibers, which contributes to the sustainable use of resources.

And to top it all off, the fabric manufacturer offers a generous 10- year guarantee against abrasion and pilling, which further reinforces confidence in the quality of this product.

The fabric also meets the requirements of the renowned STANDARD 100 by OEKO-TEX®, which means that it has been tested for harmful substances and is considered safe for human use.

### **Comfort-Specifications**

Design no.	8580	
Composition	51% polyester/37% post-consumer rec.pes./ 12% polyurethane incl. antistatic fibers and fire retardant fibers in the backside	
Weight	g/lm 385 oz/lin.yd 12.42	
Width	cm 140 inches 55	
Abrasion	rubs martindale (EN ISO 12947-2) 150.000	
	Abrasion test results exceeding ACT Performance Guidelines are not an indicator of product lifespan	
Pilling	scale 1-5, max. 5 - EN ISO 12945-2 5	
Light fastness	scale 1-8, max. 8 - EN ISO 105-B02 5-7	
Rubbing fastness	scale 1-5, max. 5 - EN ISO 105×12 (dry/wet) 4/4-5	
Care instructions	wash or dry cleaning P(W)	
	most stains can be removed by brushing with a suede brush or using an eraser.	
	or use a solution of luke-warm water and a neutral detergent.	
	74°C shrinkage max. 2,5%.	
	60°C shrinkage max. 2%.	
Flammability	BS EN 10211&2 Cigarette and Match BS EN 1021-1 Cigarette ÖNORM A3800-B2-B3825-Q1 UK NF P 92-503 M3 CA TB 117-2013 Will also pass other flammability standards. Flame retardant performance is dependent upon the foam used.	
Environment	OEKO-TEX® STANDARD 100	

### Gabriel Runner features

The Gabriel Runner fabric not only gives seating furniture an inviting and fascinating surface, but its colour palette also opens up a wide range of possible uses in the working environment and at home. Its design exudes comfort, elegance and robustness and can be perfectly combined with other Gabriel fabrics. 100% made from recyclable polyester, including 20% postconsumer recycled polyester, this fabric not only fulfils the demanding furniture facta requirements, but also proudly bears the EU Ecolabel and STANDARD 100 certification from OEKO-TEX®.

### **Runner-Specifications**

Design no.	8705		
Composition	80% polyester / 20% post-consumer recycled polyester		
Weight	g/lm 510 oz/lin.yd 16.45		
Width	cm 160 inches 63		
Abrasion	rubs martindale (EN ISO 12947-2) 70,000 double rubs wyzenbeek (ASTM D4157) (heavy duty upholstery)100,000 ASTM D4157-07 Wyz abrasion (heavy duty)pass Abrasion test results exceeding ACT Performance Guide- lines are not an indicator of product lifespan		
Pilling	scale 1-5, max. 5 - EN ISO 12945-2 5 ASTM D3511 Pilling pass		
Light fastness	scale 1-8, max. 8 - EN ISO 105-B025-7 AATCC 16 Lichtechtheit pass		
Rubbing fastness	scale 1-5, max. 5 - EN ISO 105×12 (dry/wet) 4-5/4-5 AATCC 8 oder 116 Nass-/Trocken-Crocking pass		
Care instructions	wash or dry cleaning P(W). Runner is made of polyester which is a material suited for environments with special requirements for cleaning.  40°C shrinkage max. 5%.		
Flammability	CA TB 117-2013 BS EN 1021-1 Cigarette BS EN 1021-182 Cigarette and Match 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 Cradle to Cradle Certified® Bronze		

### Gabriel Luna features

If you are looking for a fabric that creates a very cosy atmosphere, then Luna is the perfect choice. This environmentally friendly material is characterised by its remarkable abrasion resistance and promises long-lasting pleasure with your seating furniture.

A special feature of the Luna upholstery fabric is its ability to make stains and dirt virtually invisible, making it an excellent option for all households with children or pets. You no longer have to worry about unsightly stains spoiling your seat cover.

The fabric also fulfils important environmental standards, such as the EU Ecolabel and the STANDARD 100 by OEKO-TEX®, which means that it has been tested for harmful substances and found to be harmless.

Luna also fulfils the Möbelfakta requirements, which underlines its quality and durability.

### **Luna-Specifications**

Design no.	2393		
Composition	90% New Zealand wool / 10% polyamide		
Weight	g/lm 680 oz/lin.yd 21,93		
Width	cm 140 inches 55		
Abrasion	rubs martindale (EN ISO 12947-2) 70.000 rubs martindale (ASTM D4966-02) (heavy duty upholstery) 100.000 ASTM D4966 Martindale (heavy duty) pass Abrasion test results exceeding ACT Performance Guide- lines are not an indicator of product lifespan		
Pilling	scale 1-5, max. 5 - EN ISO 12945-2 3-4 ASTM D3511 Pilling pass		
Light fastness	scale 1-8, max. 8 - EN ISO 105-B025-6 AATCC 16 Light fastness pass		
Rubbing fastness	scale 1-5, max. 5 - EN ISO 105×12 (dry/wet) 4-5/4-5 AATCC 8 oder 116 dry-/wet-Crocking pass		
Care instructions	dry cleaning P(S)		
Flammability	BS EN 10211&2 Cigarette and Match BS 5852 Part 10,1 Cigarette & Match, The Furniture and Furnishing Regulations 1988 ÖNORM A3800-B2-B3825-Q1 UK CA TB 117-2013 Class Uno UNI 9175 Class 1 I EMME 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		

### Elastron Uruguay features

The ideal cover for easy cleaning - the Uruguay faux leather impresses with a beautiful and even surface embossing and has a very good grip. The black faux leather cover makes this model a robust companion for many years.

### **Uruguay-Specifications**

Composition	Upper fabric: 100 % Polyurethane Underfabric: 80 % Polyester + 20 % Cotton
Weight	g/lm 600 (+/-5%)
Thickness	1,0 mm (+/-5%)
Tensile strength	EN ISO 1421 Warp: 774 N I 21,0% Weft: 618 N I 24,9%
Tear growth resistance	EN ISO 4674-1 Warp: 123,6 N Weft: 91,0 N
Seam Slippage resistance	EN ISO 13936-2 Warp: Kette: 3,0 mm Weft: 3,0 mm
Abrasion Test	EN ISO 5470-2 > 100.000
Colour Fastness	EN ISO 105 - BO2
Reibechtheit	EN ISO 105 - X12   Dry 5   Wet 5
Permanent Creasing Behavior	DIN EN ISO 32100/DIN 53359 - 30.000 cycles PASS
Flammability	Fire Proof Norms BS 5852 Part 1 - Cigarette Test - PASS EN 1021-1 - Cigarette Test - PASS CA Tech. Bull. 117:2013 / NFPA 260 - Cigarette Test - PASS
Environment	OEKO-TEX® STANDARD 100 EU Ecolabel Cradle to Cradle Certified® Bronze

Aeris Swopper

### Stamskin features

The special Stamskin cover material is extremely durable and easy to clean. Stamskin is antifungal and antibacterial, giving this Aeris Swopper model a particularly long service life and making it a robust companion.

### Stamskin Specifications

	Technical data	Norms	
Description	Multilayer composite		
Carrier	Polyamide jersey		
Width	Approx. 140 cm		
Weight	780g/m2	EN ISO 2286-2	
Thickness	1,0-1,2 mm	ISO 5084	
Elongation at break at 125N / 5 cm	>35% / >55%	EN ISO 1421	
Tearing force	>440 N / 5 cm / >280 N / 5 cm	EN ISO 1421	
Tear force	>25N / >15N	EN ISO 13937/1	
Abrasion resistance	>120000	EN ISO 5470-2 Martindale	
Buckling	400 000	EN ISO 7854	
Mould resistance	Level 0, excellent	EN ISO 846-A	
Maximum application temperatures	-20°C / +70°C		
Burning behaviour Germany	Class K1	DIN 53438/T2	
Cigarette test / match test	No ignition	EN 1021.1 - 1021.2	
Marine test	Compliant	IMO MSC.307 (88) (2010 FTP Code) Annex 1 part 8	
Aviation test	Compliant	FAR/JAR 25-853 / 855	
Quality		ISO 9001	
Environment		ISO 14001	

### Heller-Leder Atlantic features

The ideal upholstery for the office -Atlantic leather not only impresses with its high quality and beautiful surface embossing, but also offers optimum seating comfort. The soft leather is easy to care for, breathable and is characterised by its antistatic properties.

### Atlantic-Specifications

Fabric sample overview

Test	Test Method	Measurement Unit	Guaranteed
Tear strength - Single edge tear	UNI EN ISO 3377-1	N	> = 20
Colour fastness to rubbing - Dry 500 Cycles	UNI EN ISO 11640:1998	Grey Scale	> = 4
Colour fastness to rubbing - Wet 250 Cycles	UNI EN ISO 11640:1998	Grey Scale	> = 4
Colour fastness to rubbing - Sweat 80 Cycles	UNI EN ISO 11640:1998 ISO 11641 pH8	Grey Scale	> = 4
Flexing endurance - Dry 50.000 Cycles	UNI EN ISO 5402		No damage
Finish Adhesion - Dry	UNI EN ISO 11644	N/cm	>=2
Colour fastness to artificial light - Exposition energy 16.000kj/sqm	UNI EN ISO 105 B02 (MET.5)	Blue Scale	>= 5
Smolder resistance, cigarette and match flame	CAL TB-117 (2013, Sec. 1) BS 5852: 1979, source 0-1 BS EN 1021-1-2:2006		Pass

### Capture, Select, Luna / Gabriel

Gabriel A/S Hjulmogervej 55 9000 Aalborg, DENMARK



TEKNOLOGISK INSTITUT GREGERSENSVEJ Z630 TAASTRUP, DENMARK

### Certificate

OEKO-TEX<sup>®</sup> STANDARD 100

### Gabriel A/S

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

### SCOPE

Piece dyed, yorn dyed and fiber dyed upholstery and screen fabrics waven and non-waven of 100% wool. wool/polyamide 95-80/5-20%, wool/polyamide/antistatic fibres 93-94/4-5/2%, wool/linen/polyamide 58/35/7%, wool/polyester/catton 38-86/11-40/7-22%, wool/polyester/polyamide 48-54/43-44/2-9%, wool/ polyester 84/16%, wool/cotton 80/20%, cotton/polyester 80-86/14-20%; des. Lona Fleur WO/PA 90/10% with allover embroidery.

### PRODUCT CLASS

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

STANDARD 1076-17401

This certificate 1076-17401 is valid ontil 30.06.2024.

### SUPPORTING DOCUMENTS

✓ Test report: 174-48

 Declaration of conformity in accordance with EN ISO 17050-1 as required by OEKO-TEX' ✓ OEKQ-TEX\* Terms of Use (ToU)

Further compliance information (REACH, SVHC, PQP, GBI8401 etc.) can be found on celeo-tex.com/en/faq.

The certificate is based on the test mothods and requirements of the OEKO-TEX' STANDARD 100 that were in force at the time of Taastrup, 2023-05-30



Comfort / Gabriel

Hjulmagervej 55 9000 Aalborg, DANEMARK



TEKNOLOGISK INSTITUT GREGERSENSVEJ 2630 TAASTRUP, DÄNEMARK

### Certificate

### OEKO-TEX<sup>®</sup> STANDARD 100

### Gabriel A/S

erhält die OEKO-TEX\* STANDARD 100 Zertifizierung und das Recht zur Nutzung der Marke.

### SCOPE

Möbelbezugsstoff Artikel Comfort+ aus 88/12% Polyester/Polyurethan in mehreren Farben, mit ontistatische und flammhemmende Fasern (von OEKO-TEX\* akzeptiert) auf der Rückseite und Antischmutzausrüstung auf der Vorsite.

### PRODUKTKLASSE

IV (Ausstattungsmaterialien) - Annex 4





STANDARD 6234-4601

Dieses Zerflfikat 6234-4401 ist gültig bis 31.01.2024.

### BEGLEITDOKUMENTE

✓ Testbericht : 44-31

✓ Konformitötserklärung gemäß EN 150 17050-1 wie von OEKO-TEX' gefordert.

✓ OEKO-TEX\* Allgemeine Nutzungsbedingungen.

Weilere Compliance-Informationen (REACH, 5VHC, POP, GBN9401 etc.) finden Sie hier loeko-tex.com/en/faq.

Das Zertifikat basiert auf den zum Zeitpunkt der Zertifzierung gülfigen Prüfmethoden und Anforderungen des OEKO-TEX\* STANDARD 100.

Teastrup, 2023-01-24

### Never just sit.



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