Allstar

Konstantin Grcic, 2014

vitra.

Allstar

Konstantin Grcic, 2014

The Allstar chair defies conventional categorisations: is it a chair for office workplaces or the home office? What period is it from? Does it fulfil specific functions? What is it made of? In developing Allstar, Konstantin Grcic kept such formulations open in order to create a relaxed, home-like ambience for workers in office settings. Allstar's appealing design is emblematic and familiar, inspiring a sense of dependability and trust. Its casual ease and comfort has a calming influence and de-accelerates the fast-paced dynamic of today's offices.

Allstar also discreetly conceals the necessary functional features of an office chair: a synchronised mechanism with lockable positioning, adjustability of seat height and depth, and an adjustable backrest. The stout loop frame made of robust plastic simultaneously performs the function of armrests, backrest support and extended arm of the mechanical unit. It enables the separate movement of seat and backrest and transfers the load forces to the mechanical unit under the seat. The organically shaped cushions of the seat and back work together with the technical functions to ensure a high level of comfort. Thus Allstar is suited to a wide variety of settings where high functional performance is desired but a classic office chair would be inappropriate for aesthetic reasons – making it an ideal choice for modern workplace concepts or coworking spaces as well as home offices.

Konstantin Grcic

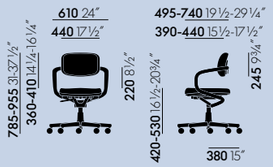
Konstantin Grcic was trained as a cabinet-maker at Parnham College in Dorset before studying industrial design at the Royal College of Art in London. In 1991 he set up his own practice, Konstantin Grcic Design. The Vitra Design Museum devoted a monographic exhibition to Grcic and his work in 2014.

1–3 Allstar
4–5 Allstar materials
8–9 Functional features
10–13 V-Foam - meltable PU upholstery foam
14 Sustainable quality
15 Vitra product warranty
20 Upholstery fabrics & leather
21- Colour combinations
22–27 Colours and materials

Materials

- **Office swivel chair in accordance with EN 1335.**
- **Backrest and seat:** backrest in polyamide, coated with recyclable polyurethane foam ‚V-Foam'. Backrest height adjustable up to 5 cm using a quick release lever. Seat with contouring on the front edge, consisting of a polyamide seat plate and recyclable polyurethane foam ‚V-Foam'. Covers in fabric or leather, freely stretched over the surfaces of the seat and backrest.
- **Armrest/back bracket:** loop frame made of polyamide that simultaneously serves as the armrest structure, backrest support and extended arm of the mechanical unit.
- **Mechanical unit:** the synchronised mechanism can be locked in the upright position. Equipped as standard with seat height and seat depth adjustment. Plastic in the colour deep black.
- **Base:** five-star base in polyamide (deep black) with double castors (Ø 60 mm, basic dark).
- Due to British fire safety regulations, V-Foam is not used in the UK. Fire retardants would have to be added to the formula, which would make it impossible to recycle V-Foam separately.
- **Delivery:** includes castor protection (orange or transparent), which must be removed before first use.

All measurements are pursuant to EN 1335-1:2000

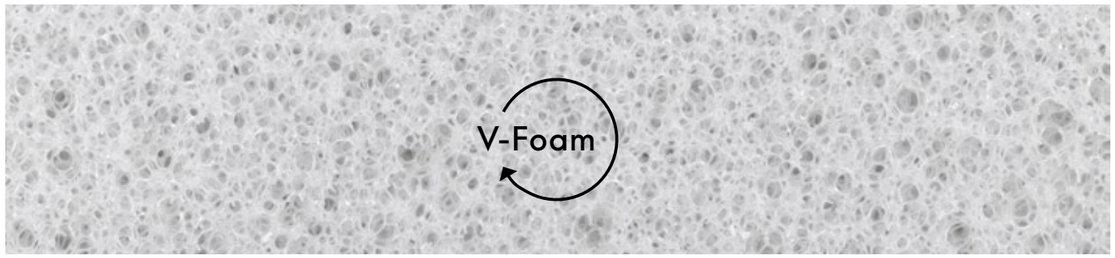


Functional features

Despite its outward simplicity, Allstar contains all the functions necessary for an office chair according to current standards: a synchronised mechanism, seat depth and height adjustment, and an adjustable backrest that can be locked in the upright position.

1 Seat height
2 Seat depth
3 Locking mechanism
4 Backrest (upright position)
5 Backrest height

V-Foam - meltable PU foam



Developed jointly by Vitra and BASF, V-Foam is the world's first economically recyclable polyurethane foam.

Standard polyurethane foam (PU foam) is derived from fossil fuels and utilised extensively worldwide. Its recycling process is very energy-intensive and uneconomical.

V-Foam, on the other hand, can be melted, reprocessed and returned to the material cycle in its entirety for use in new products. Vitra will gradually incorporate V-Foam for all its upholstered furniture containing moulded foam from 2025.

Due to British fire safety regulations, V-Foam is not used in the UK. Fire retardants would have to be added to the formula, which would make it impossible to recycle V-Foam separately.

Sustainable quality

Vitra Test Centre

All Vitra office chairs are subjected to rigorous testing, based on the parameters of 15 years of use, at the company's own Test Centre. Vitra carries out tests that go far beyond standard requirements, with an inspection catalogue comprised of the world's toughest tests (simulation of worst-case usage).
Over the years, Vitra has developed additional tests of its own that are not found in any official catalogue of standards.

Greenguard Gold

The GREENGUARD GOLD label for indoor air quality (2001) recognises products that contribute to the creation of healthier indoor environments.

GS

With the GS seal for tested safety, a state-authorised inspection institute certifies the suitability and safety of the construction and monitors production at regular intervals.

Ergonomics Approved

The LGA certificate 'Ergonomics Approved' confirms the fulfilment of ergonomic requirements and testing criteria that exceed the minimum legal regulations for office swivel chairs.

Bifma

Allstar fulfils the ANSI/BIFMA standard X5.1-2011, thus meeting the stringent safety requirements for the US market.

Vitra product warranty

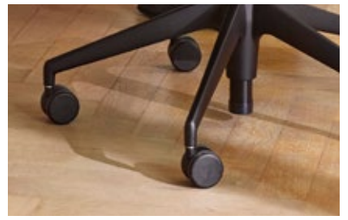
Designed and manufactured for longevity, Vitra products are backed by a quality promise guiding every aspect of their development and production. Registered products qualify for either a 10- or 30-year warranty, unlocking various benefits including product identification, origin tracing, and access to designer information and care instructions. This warranty reflects Vitra's commitment to sustainability.

Full terms and conditions and further information are available here for review. For USA & Canada, specific conditions apply.

Allstar is eligible for the 10-year Vitra Product Warranty when registered through https://my.vitra.com for private use.

Spare parts

Castors and glides can be ordered directly from the vitra.com website.
Link to online shop
For other spare parts, please contact Vitra or your local Vitra partner.
Link to service contact form

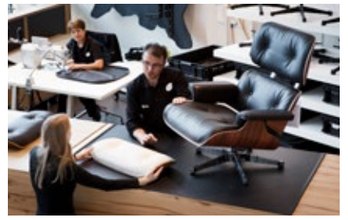


Care instructions

Here you will find care instructions for cover fabrics, leather, plastics and metals.
Link to website

Maintenance

For matters relating to maintenance and repair or general enquiries, contact our Service Team using the following form.
Link to Service Team contact form



Find Vitra

Here you can find the nearest Vitra location or a Vitra partner for local assistance.
Find Vitra

Upholstery fabrics & leather

Heavy use

Volo - F60
Tress - F80
Silk Mesh

Leather - L20

Medium use

Hopsak - F80

Colour combinations

vitra.

To simplify the selection of available colour options, Vitra and Konstantin Grcic have developed a number of recommended colour combinations – so-called Beauty Versions. Based on the colour of the loop armrests, coordinated colours have been specified for the various fabric covers.

Armrests/back bracket

12 deep black

Seat upholstery

Hopsak 66
nero

Leather 66
nero

Backrest upholstery

Hopsak 72
yellow/poppy red

Hopsak 67
poppy red/ivory

Hopsak 68
pink/poppy red

Hopsak 66
nero

Leather 66
nero

Armrests/back bracket

04 white

Seat upholstery

Hopsak 66
nero

Leather 21
dimgrey

Backrest upholstery

Hopsak 66
nero

Hopsak 72
yellow/poppy red

Hopsak 88
cognac/ivory

Hopsak 79
warmgrey/ivory

Leather 21
dimgrey

Colours and materials

Plastic

Vitra uses a variety of high-quality plastics for its furniture products, depending on the desired characteristics. Special additives are employed in the manufacture of outdoor products to retard the fading of colours caused by UV radiation.
When it comes to plastics, it is always important to consider whether newer, more environmentally sensible alternatives are available. For this reason, four different plastics have been used in the production of the Panton Chair since 1967. The plastics most often used by Vitra are polypropylene and polymide, both of which are recyclable thermoplastics.

Armrests/back bracket

04
white

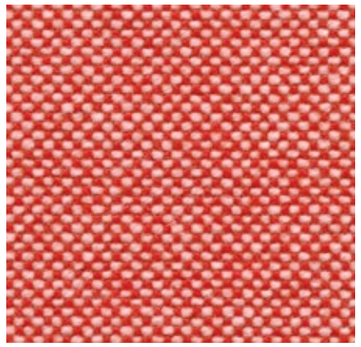
12
deep black

Base

12
deep black

Hopsak Medium use, F60

vitra.



Hopsak is an expressive, flat plain-weave fabric made of polyamide. The duotone colours offer a multitude of design possibilities in high-contrast, brightly hued or subtle combinations of warp and weft threads. Highly durable and robust, Hopsak can be used in private interiors as well as public areas.

Hopsak is available in 35 colours.

Material	100% polyamide
Weight	550 g/m² (16.2 oz/y²)
Width	127 cm +/- 2 cm (50″)
Abrasion resistance	200,000 Martindale
Fastness to light	Type 6
Pilling	Grade 4–5
Fastness to rubbing	Grade 4–5 dry and wet

Hopsak

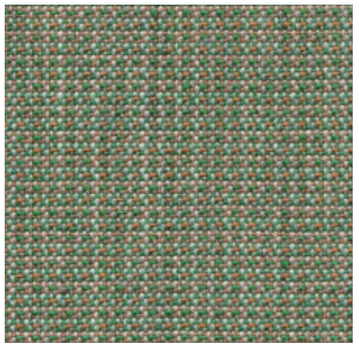
16 yellow/ivory
71 yellow/pastel green
69 grass green/ivory
70 grass green/forest
86 mint/forest
20 green/ivory
87 ivory/forest
80 warm grey/moor brown
23 nero/ivory

85 mint/ivory
81 ice blue/ivory
83 blue/ivory
84 blue/moor brown
22 sea blue/dark grey
73 petrol/moor brown
75 dark blue/moor brown
77 nero/forest
82 ice blue/moor brown
25 sea blue/ivory
74 dark blue/ivory

79 warm grey/ivory
17 nude/ivory
88 cognac/ivory
18 mustard/ivory
19 mustard/dark grey
05 dark grey
24 dark grey/nero
66 nero

67 poppy red/ivory
68 pink/poppy red
65 coral/poppy red
63 red/poppy red
96 red/cognac
62 red/moor brown
76 marron/moor brown

Tress Heavy use, F80



Tress is a flat woven fabric with a lively appearance that derives from the contrast between its even structure and the natural melange of colours. The combination of yarns with varied hues creates a harmonious and yet vibrant look. Thanks to its high wool content, Tress is a durable, easy-care material with a home-like aesthetic.

Tress is available in 22 colours.

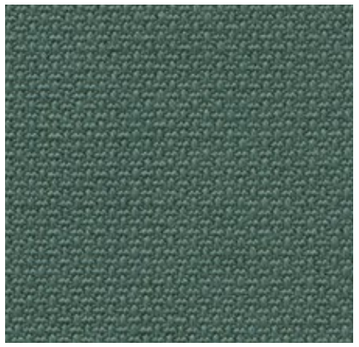
Material	8% polyamide, 73% new wool, 19% polyester
Weight	310 g/m² (9.1 oz/y²)
Width	142 cm +/- 2 cm (56″)
Abrasion resistance	40,000 Martindale
Fastness to light	Type 6
Pilling	Grade 4–5
Fastness to rubbing	Grade 4–5 dry and wet

Tress

- **04** canola melange
- **01** light grey melange
- **20** mid-grey melange
- **05** pale rose melange
- **02** papyrus melange
- **06** ice grey melange
- **21** anthracite melange
- **08** aubergine melange
- **03** camel melange
- **10** pebble melange
- **22** black melange
- **09** brown melange
- **07** emerald melange
- **11** blue-grey melange
- **17** plum melange
- **14** brandy melange
- **13** teal blue melange
- **12** steel blue melange
- **15** chestnut melange
- **19** blue melange
- **16** blackberry melange
- **18** royal blue melange

Volo Heavy use, F60

vitra.



Volo is a finely structured wool blend with a refined weave that gives it an elegant appearance. This expressive textile shows strong solid colours to full advantage while simultaneously offering pleasant tactile qualities. With its soft look and appealing texture, Volo is a perfect fit for home interiors, but it is also well suited for use in the contract sector.

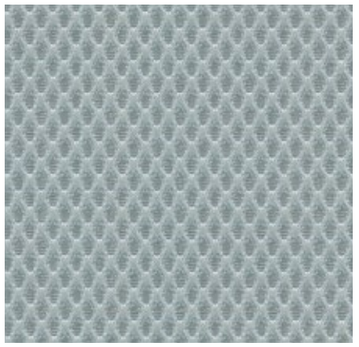
Volo is available in 16 colours.

Material	15% polyamide, 85% new wool
Weight	435 g/m² (12.8 oz/y²)
Width	145 cm +/- 3 cm (57″)
Abrasion resistance	100,000 Martindale
Fastness to light	Type 6
Pilling	Grade 4–5
Fastness to rubbing	Grade 4–5 dry and wet

Volo

- **28** stone grey
- **27** emerald
- **69** marron
- **24** light lavender
- **26** forest
- **23** cognac
- **51** ice blue
- **16** black
- **77** brick
- **08** green-grey
- **21** orange
- **15** mid-grey
- **22** light coral
- **11** night blue
- **20** canary
- **25** electric blue

Silk Mesh Heavy use



Silk Mesh is a three-dimensional spacer fabric. Thanks to the air cells in the regular honeycomb structure, the fabric not only provides a comfortable cushioning effect but also ensures a pleasant seating climate. Silk Mesh is extremely robust and well suited for use in office environments.

Silk Mesh is available in 7 colours.

Material	100% polyester
Weight	300 g/m² (8.8 oz/y²)
Width	170 cm +/- 3 cm (67")
Abrasion resistance	40,000 Martindale
Fastness to light	Type 6
Pilling	Grade 4–5
Fastness to rubbing	Grade 4–5 dry and wet

Silk Mesh

- **24** soft grey
- **77** brick
- **21** dim grey
- **67** asphalt
- **01** olive green
- **66** nero
- **02** smoke blue

Leather Heavy use, L20

vitra.

The standard grade leather used by Vitra is a robust cowhide leather, dyed-through, pigmented and embossed with an even grain pattern. Since it is hard-wearing and easy to maintain, it can also be used in office environments.

Leather is available in 16 colours.

Material	Robust cowhide with a distinctive, even grain
Fastness to light	Type 6
Thickness	1,1–1,3 mm
Fastness to rubbing	Grade 4 dry and wet

Leather

- **72** snow
- **21** dim grey
- **70** red
- **73** clay
- **61** umbra grey
- **22** red stone
- **64** cement
- **67** asphalt
- **97** cognac
- **71** sand
- **59** jade
- **75** camel
- **66** nero
- **69** marron
- **87** plum
- **68** chocolate

Vitra is represented worldwide. Your local Vitra partner can be found at: www.vitra.com.