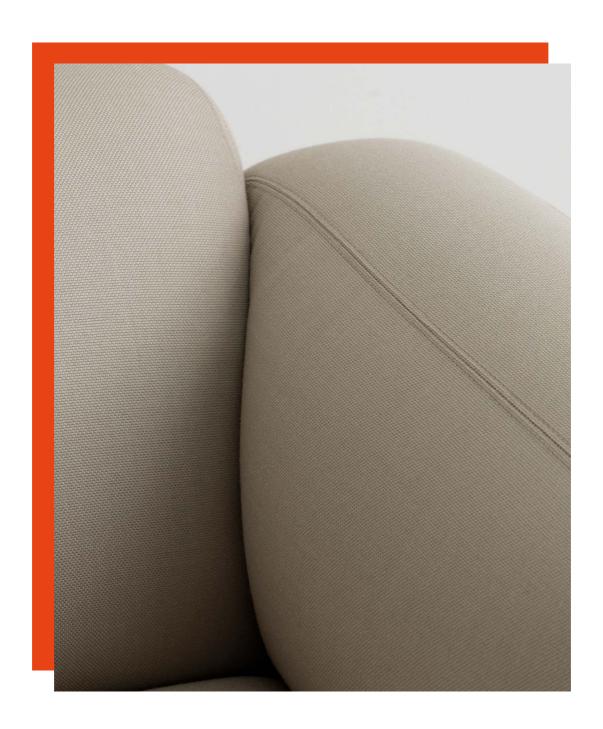
Material guide



normann copenhagen



Normann Copenhagen is a Danish design company with the mission to create original and innovative products in a simple and contemporary design that withstands the test of time. Or in other words, to challenge conventional thinking and make the ordinary extraordinary through great design.

Established in 1999 by Jan Andersen and Poul Madsen, the Normann Copenhagen brand encompasses a wide and continuously growing collection of furniture, lighting, textiles and home accessories.

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Wood

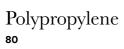
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Metal

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Care instructions



A tool for choosing

When high-quality materials and beautiful colors come together in perfect synergy.

Just as we have creative visions, we are sure that you do too, which is why many of our furniture models can be customized from a vast number of color and material combinations. Options call for decisions, but what to think about when choosing materials?

For us, the right choice is a synergy between look, feel and attributes corresponding to your needs. Maintenance and durability are important factors to consider when selecting finishes, and different contexts place different requirements on the choice of materials. Our material portfolio is created in close collaboration with some of the world's leading suppliers of materials, who continue to raise the bar with their high standards for performance, sustainability and aesthetics.

Aesthetics are more than what meets the eye. Imagine, for example, the warm and soft feel of oak wood against the palm of your hand, or the tickling sensation as you stroke through the raised weave of a bouclé fabric. We believe tactility is key in creating comfortable and inspiring environments, and we love to play with textures and finishes to evoke the senses. This belief reflects itself in our versatile assortment of qualities.

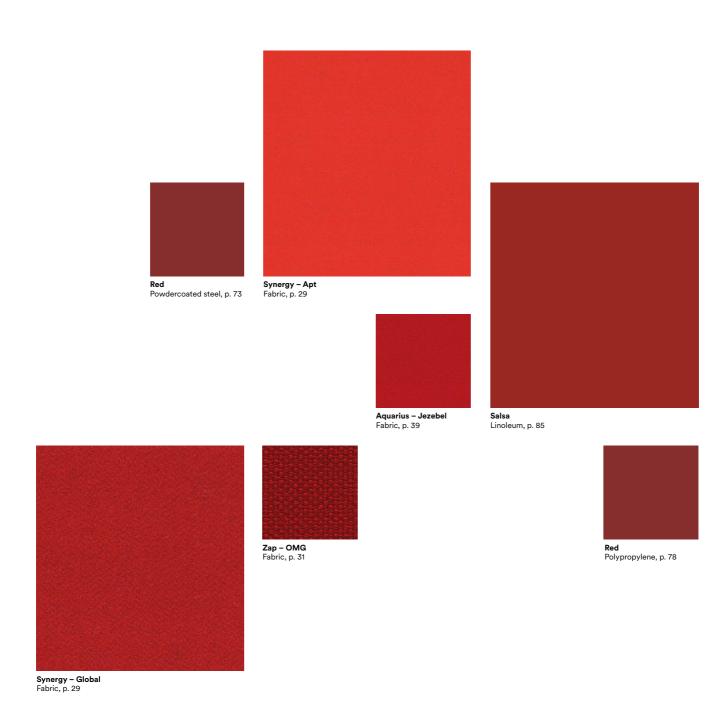
Ever since we started our journey, color has been an essential instrument in the toolbox we draw on to create our universes. Colors are truly amazing. They can be fun, calming or energizing, they can be strategic and seducing. They possess the power to set the mood and transform objects and spaces. Ranging from soothing neutrals to eye-popping brights, our color card offers a wealth of possibilities for personal expression

Selecting and combining colors and materials can be an overwhelming task, which is where this tool comes in handy. The following pages will guide you through our wide range of materials to provide you with overview and inspiration for making the right choice for your project.



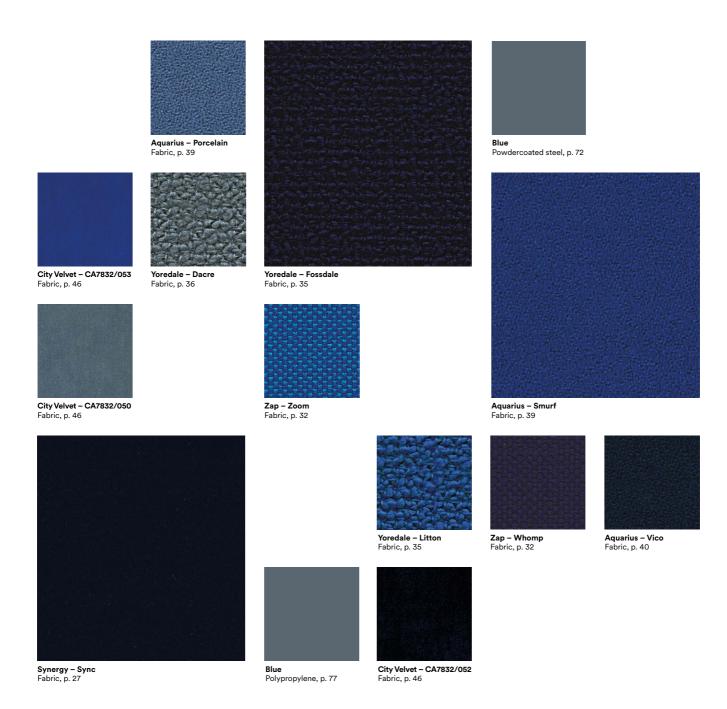
Striking reds

statement sofisticated bold



Blue waves

deep fresh powerful







Earthy notes

classic inviting exclusive



Soft neutrals

calm

warm

natural

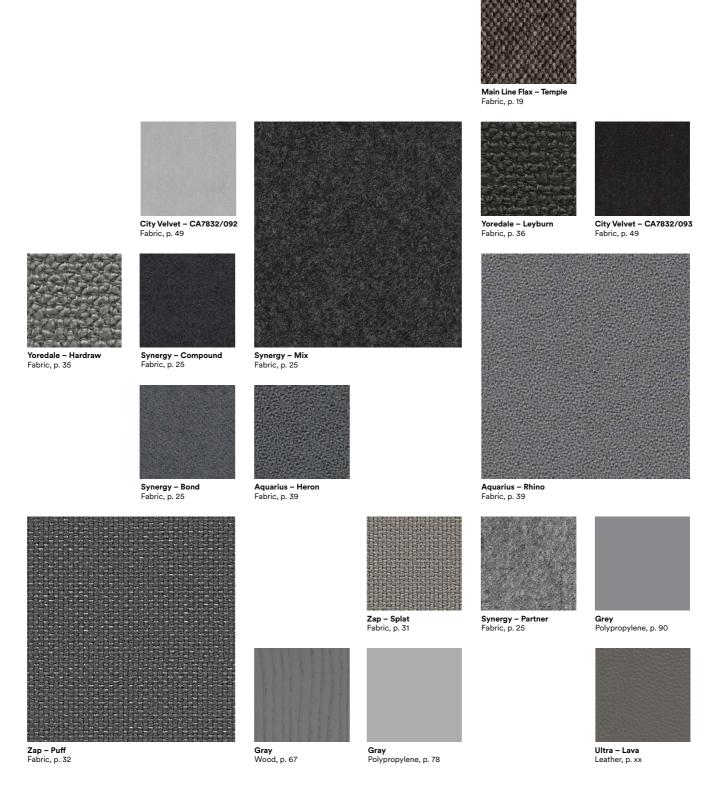






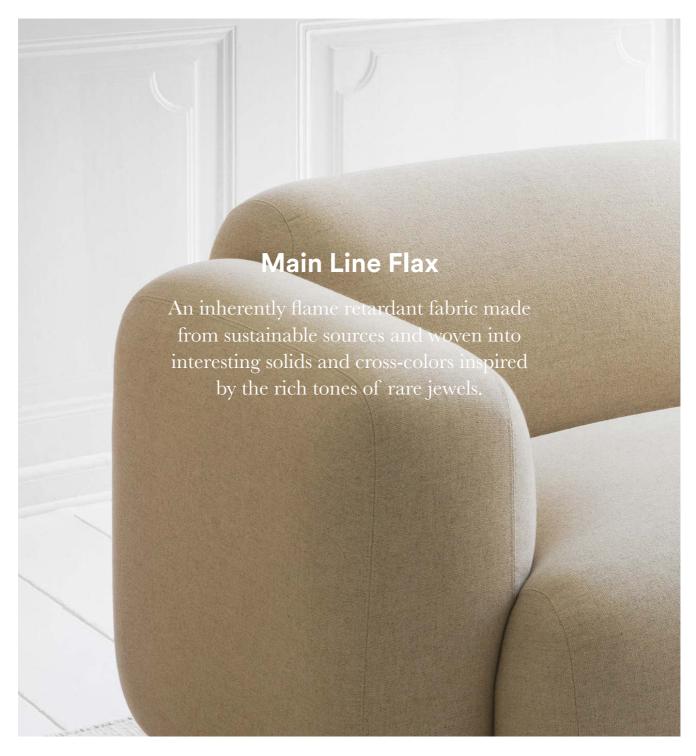
Cool grays

modern sharp clean









Manufacturer Camira

Composition 70% virgin wool, 30% flax

Environment Certified to the EU Ecolabel

Certified to Indoor Advantage™ "Gold" Rapidly renewable and compostable Made from wool and bast fiber

Martindale Heavy duty / 10 year guarantee.

Independently certified to ≥50.000

Martindale cycles

Weight 437 g/m2 ±5%

Fastness to rubbing Wet: 3, Dry: 4 (ISO 105 - X12)

Light Fastness 5 (ISO 105 - B02)

Flammability EN 1021-1&2 Cigarette & Match

BS 7176 Low Hazard BS 5852 Ignition Source 5 BS 7176 Medium Hazard

NF D 60-013

ÖNORM B 3825 & A 3800-1 (58kg/m3 CMHR Foam)

UNI 9175 Classe 1 IM

BS 5867-2: Type B Curtains & Drapes



Right: Hyg chair swivel 5W aluminum full upholstery in Camira Main Line Flax/Morden

Swell sofa 2 seater in Camira Main Line Flax/ Upminster





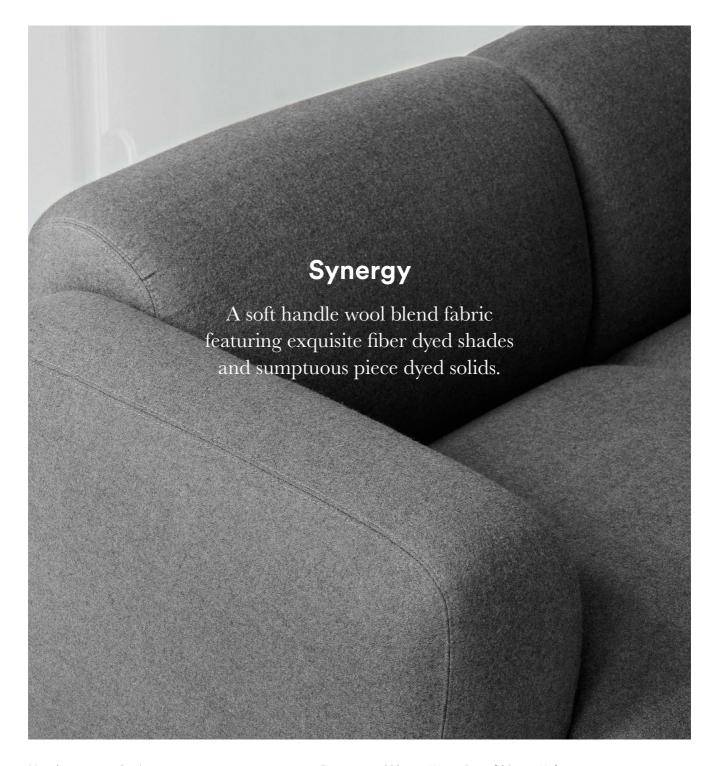
Fabrics Main Line Flax



Hillingdon MLF41







Wet: 3, Dry: 4 (ISO 105 - X12) Manufacturer Fastness to rubbing 5 (ISO 105 - B02) Composition 95% virgin wool, 5% polyamide **Light Fastness** Flammability EN 1021 - 1&2 Cigarette & Match **Environment** Certified to the EU Ecolabel Certified to Indoor Advantage™ "Gold" BS 7176 Low Hazard NF D 60-013 Heavy duty / 10 year guarantee. Abrasion ÖNORM B 3825 & A 3800-1 (58 kg/m3 CMHR Foam) Independently certified to ≥100.000 UNI 9175 Classe 1 IM resistance EN 13501-1 Adhered Class D, s1, d0 Martindale cycles EN 13501-1 Un-adhered Class E, s2, d0 Weight 400 g/m2 ±5% BS 5852 Ignition Source 5 when FR treated BS 7176 Medium Hazard when FR treated EN 13501-1 Adhered Class B, s1, d0 when FR treated EN 13501-1 Un-adhered Class D, s2, d0 when FR treated BS 5867-2: Type B Curtains & Drapes when FR treated







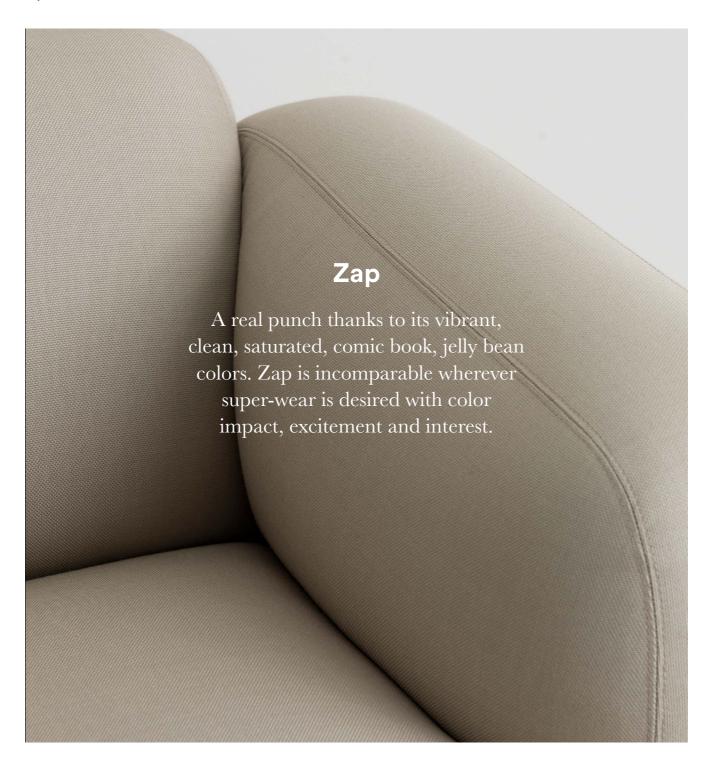


Left:Just chair in Camira Synergy/Loop with black lacquered steel legs

Below: Sum armchair in Camira Synergy/Chain with aluminium legs



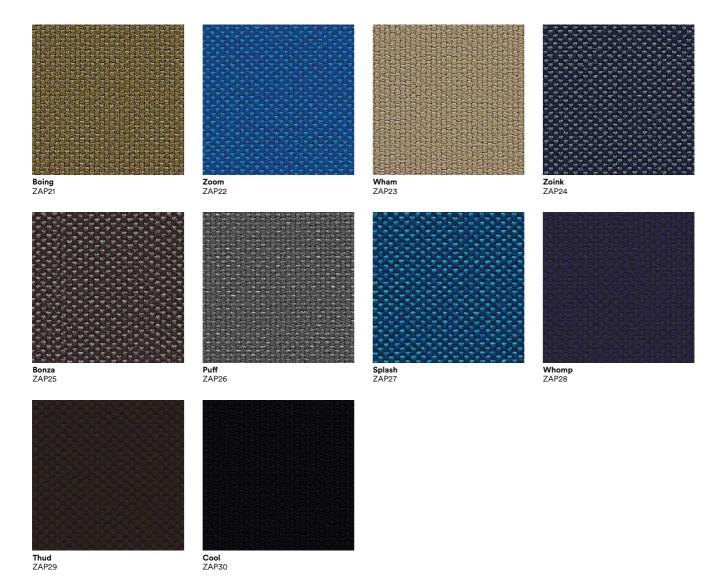




Manufacturer	Camira	Fastness to rubbing	Wet: 4, Dry: 4 (ISO 105 - X12)
Composition	83% virgin wool, 17% polyamide	Light Fastness	Standard: 5 (ISO 105 - B02) ZAP07: 4/5 (ISO 105 - B02)
Environment	Certified to Indoor Advantage™ "Gold"		ZAP10: 4/5 (ISO 105 - B02)
Abrasion resistance	Heavy duty / 10 year guarantee. Independently certified to ≥100.000 Martindale cycles	Flammability	EN 1021 - 1&2 Cigarette & Match BS 7176 Low Hazard NF D 60-013 BS 5852 Ignition Source 5 when FR Treated
Weight	470 g/m2 ±5%		BS 7176 Medium Hazard when FR Treated



Fabrics **Zap**



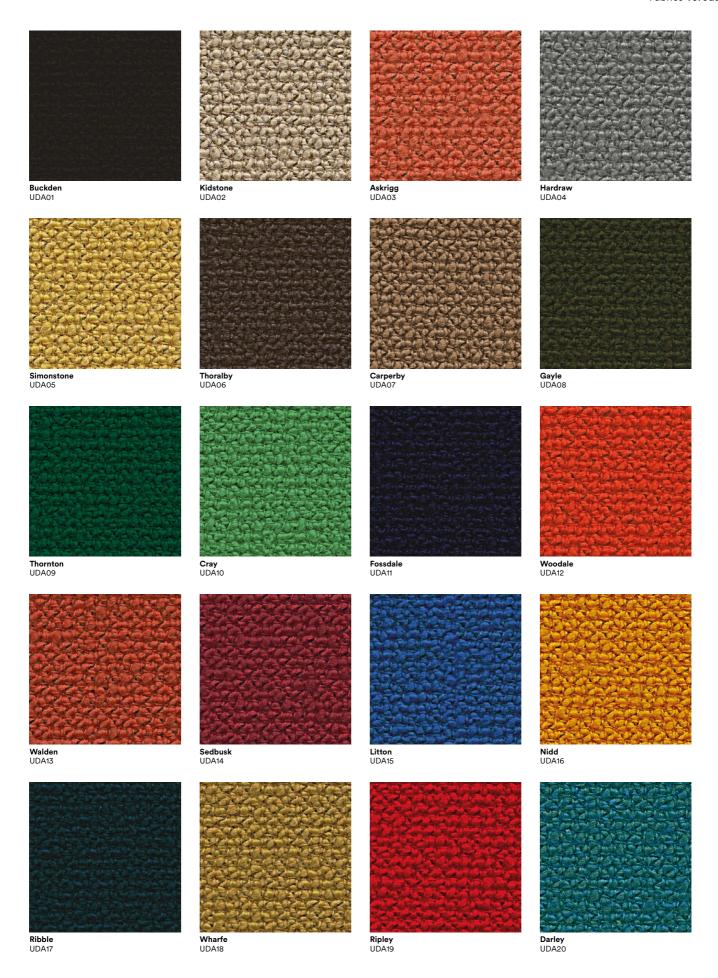
Right: Form armchair in Camira ZAP/OMG

Swell lounge chair in Camira Zap/Wham



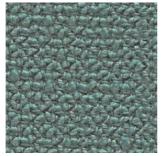


Fastness to rubbing Wet: 4, Dry: 4 (ISO 105 - X12) Composition 95% wool, 3% polyester, 2% polyamide 5 (ISO 105 - B02) **Light Fastness** Certified to Indoor Advantage™ "Gold" **Environment** Flammability EN 1021 - 1&2 Cigarette & Match Nonmetallic dyestuffs BS 7176 Low Hazard ÖNORM B 3825 & A 3800-1 (58kg/m3 CMHR Foam) UNI 9175 Classe 1 IM Heavy duty / 10 year guarantee. Abrasion Independently certified to ≥50.000 BS 5852 Ignition Source 5 when FR treated resistance Martindale cycles BS 7176 Medium Hazard when FR treated Weight 700 g/m2 ±5%



Fabrics Yoredale









Dacre UDA21

Burnsall UDA22

Cracoe UDA23

Woden UDA24



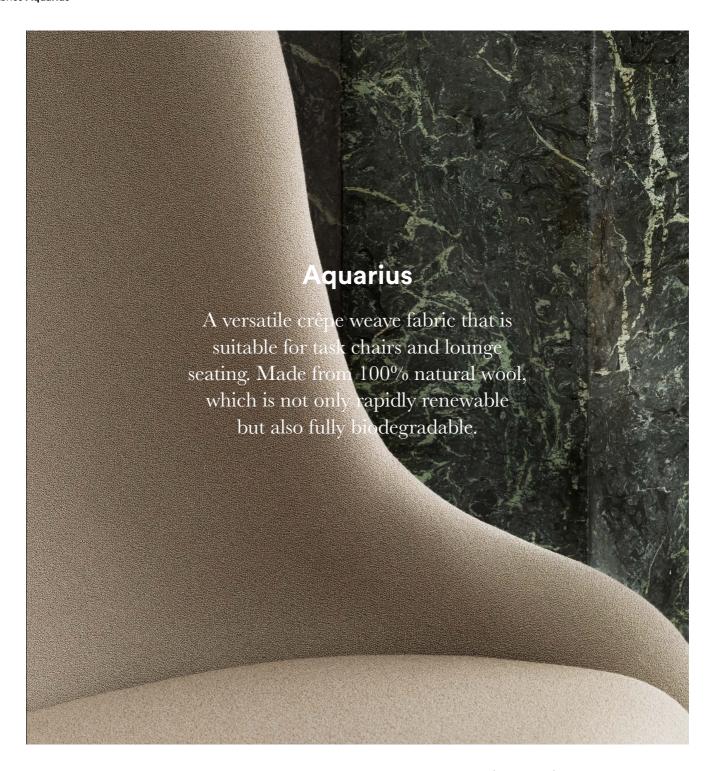
Leyburn UDA25



Left: Rope sofa in Yoredale/Hardraw

Hyg lounge chair high swivel in Yoredale/Simonstone





Manufacturer Camira Fastness to rubbing Wet: 4, Dry: 4 (ISO 105 - X12) 5 (ISO 105 - B02) Composition 100% virgin wool **Light Fastness** Certified to Indoor Advantage™ "Gold" EN 1021-1&2 Cigarette & Match **Environment** Flammability Rapidly renewable and compostable BS 7176 Low Hazard Nonmetallic dyestuffs UNI 9175 Classe 1 IM BS 5852 Ignition Source 5 when FR treated Heavy duty / 10 year guarantee. BS 7176 Medium Hazard when FR treated Abrasion resistance Independently certified to ≥50.000 BS 5867-2 Type B Curtains & Drapes when FR treated Martindale cycles

40

Weight

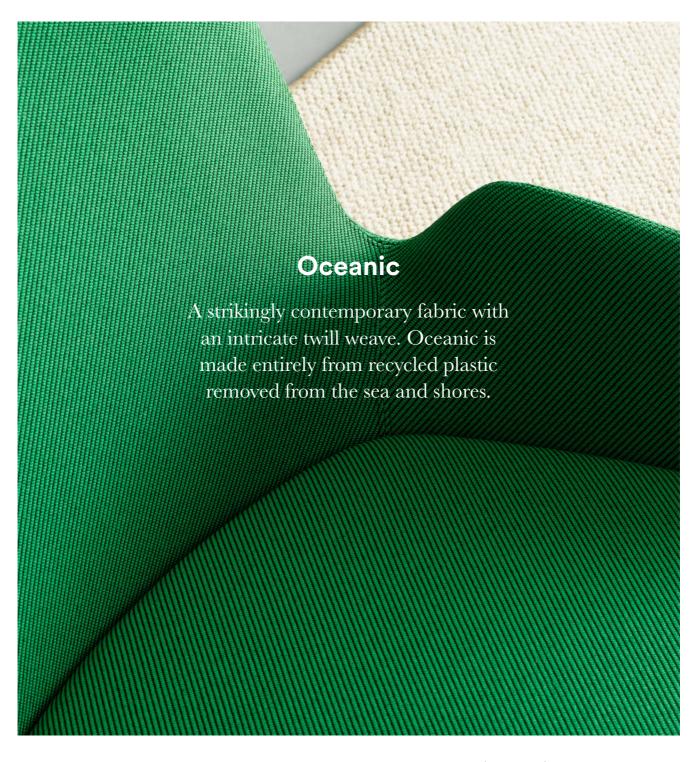
370 g/m2 ±5%



Fabrics Aquarius

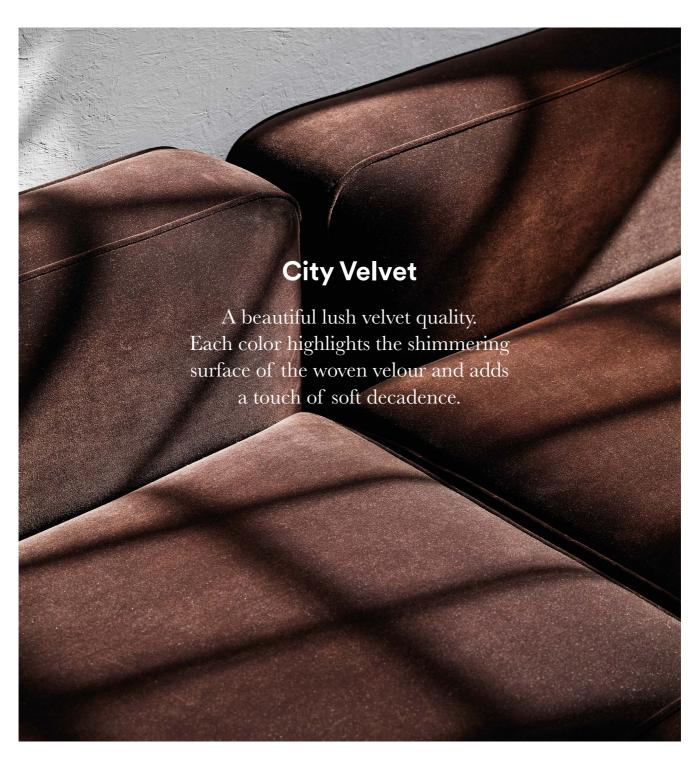






Manufacturer Camira Wet: 4, Dry: 4 (ISO 105 - X12) Fastness to rubbing 5 (ISO 105 - B02) Composition 100% post-consumer recycled polyester, **Light Fastness** including 50% SEAQUAL yarn. OOC16: 4/5 (ISO 105 - B02) EN 1021 - 1 (cigarette) **Environment** Certified to OEKO-TEX® Standard 100 Flammability EN 1021 - 2 (match) Certified to Indoor Advantage™ Gold Made from 100% post-consumer BS 7176 Low Hazard recycled polyester Note: Flammability performance is Nonmetallic dyestuffs dependent on components used. Our certificates show what substrates have Abrasion Heavy duty / 10 year guarantee been used in our tests. For composite Independently certified to ≥100.000 resistance tests customers must ensure their Martindale cycles complete furniture meets the necessary standards. Weight 497g/m2 ±5% (696g/lin.m ±5%)





Manufacturer JAB

Composition

Pile: 100% polyester Groundmaterial: 100% polyester

Abrasion resistance 100.000 Martindale

Weight 440 g/m2

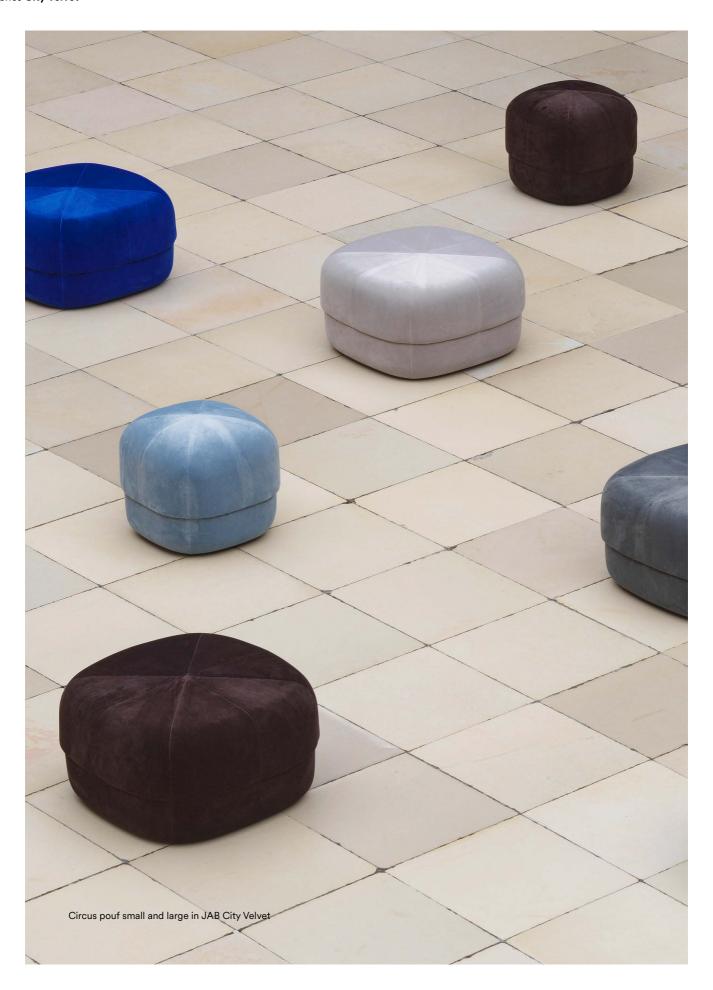
Light Fastness 3-5



Fabrics City Velvet





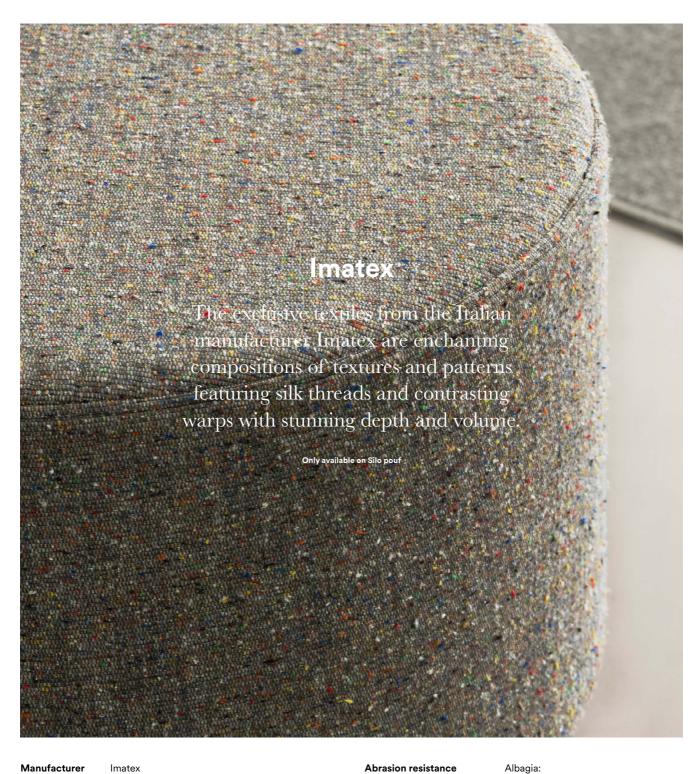




Fabrics City Velvet







Manufacturer Imatex Abrasion resistance Albagia: Composition 75% cotton, 17% viscose, 8% linnen Bolgheri: 35% viscose, 26% wool, 17% polyamide, 15% silk, 7% İinnen Wynwood/Z: Color fastness to rubbing 36% acylic, 27% viscose, 11% polyester, 9% cotton, 8% linnen, 6% wool, 2% alpaca, 1%silk Color fastness to light Albagia: 540/550 g/m2 Pilling Weight

Bolgheri: 960/970 g/m2 Wynwood/Z: 750/760 g/m2

3/4

Flammability Bolgheri: BS 5852 Source 0: PASS

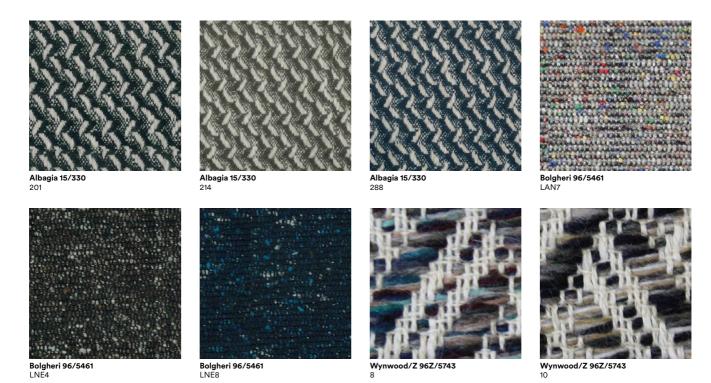
BS 5852 Source 1: PASS CAL 117: PASS

30.000 martindale Bolgheri: 30.000 martindale

25.000 martindale

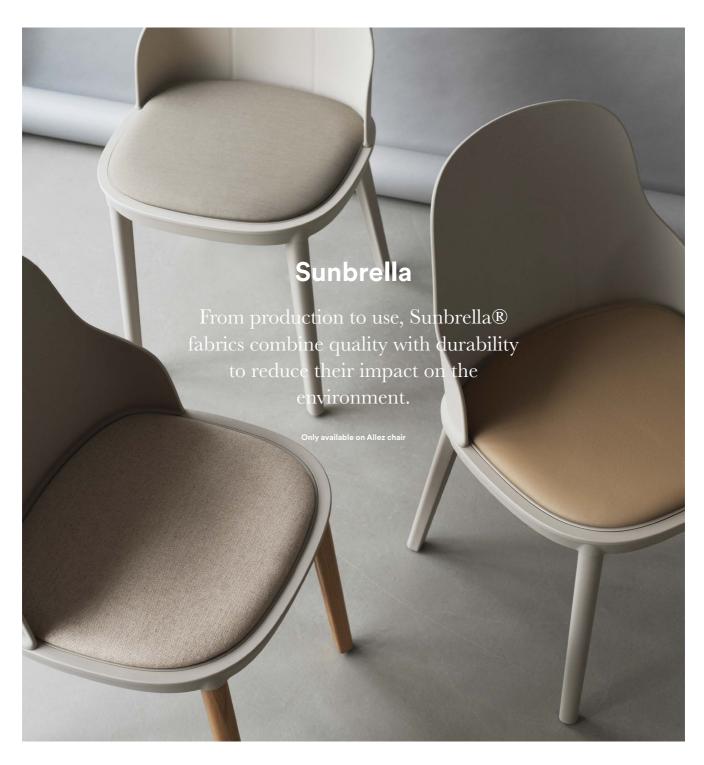
Wynwood/Z:

Wet:4, Dry:4/5





Wynwood/Z 96Z/5743 13



Manufacturer Sunbrella

Composition 100% Sunbrella® Acrylic

Finish Water-repellent & stain-proof

Weight 260 g/m2

Abrasion

resistance 30.000 martindale

Color fastness to rubbing Wet:5, Dry:5

Wash colour fastness 30°c 5

Colour fastness uv indoor 8

Colour fastnessy to weather outdoor

4-5

Pilling 5

Fabrics Sunbrella



Canvas Charcoal SJA 3705 137



Canvas Marble SJA 3966 137



Canvas Shingles SJA 3706 137



Canvas Stone SJA 3988 137



Canvas Alpine SJA 3987 137

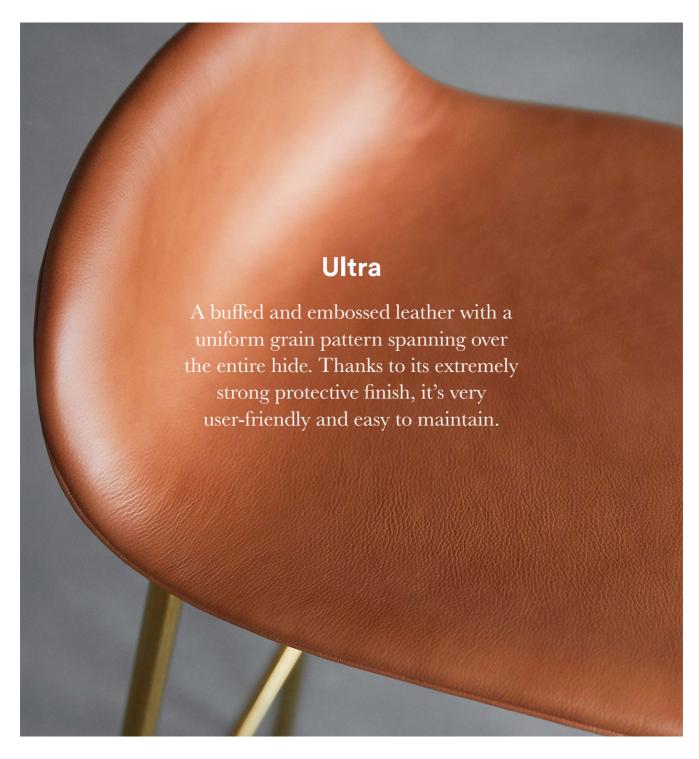




We offer high-quality top grain natural leather from Sørensen Leather for our upholstery.

We work with three different styles, each with specific attributes that accommodate diverse needs.





Manufacturer Sørensen Leather

Thickness 0.9 – 1.1 mm

Origin Non-European

Finish Extremely strong surface protection

Tannage Chrome

Dye Water-based aniline dye

Color fastness to rubbing

Wet 250 rubs: 4, Dry 500 rubs: 4-5, Perspiration 80 rubs: 4

(DIN EN ISO 11640)

Color fastness to light 6-7 (DIN EN ISO 105-B02)

Flammability test CA TB 117-2013 - Non-ignition

Cigarette + match BS EN 1021-1 and 2 - Non-ignition

Environment PCP: According to EU Council Directive 76/769/EEC

AZO dyes: According to EU Council Directive 76/769/EEC Chrome VI: Our leather does not contain chrome VI REACH: According to European Community Regulation on

chemicals and their safe use (EC 1907/2006)



Right:Era lounge chair high swivel aluminum in Sørensen
Ultra leather/Black



Leathers **Ultra**



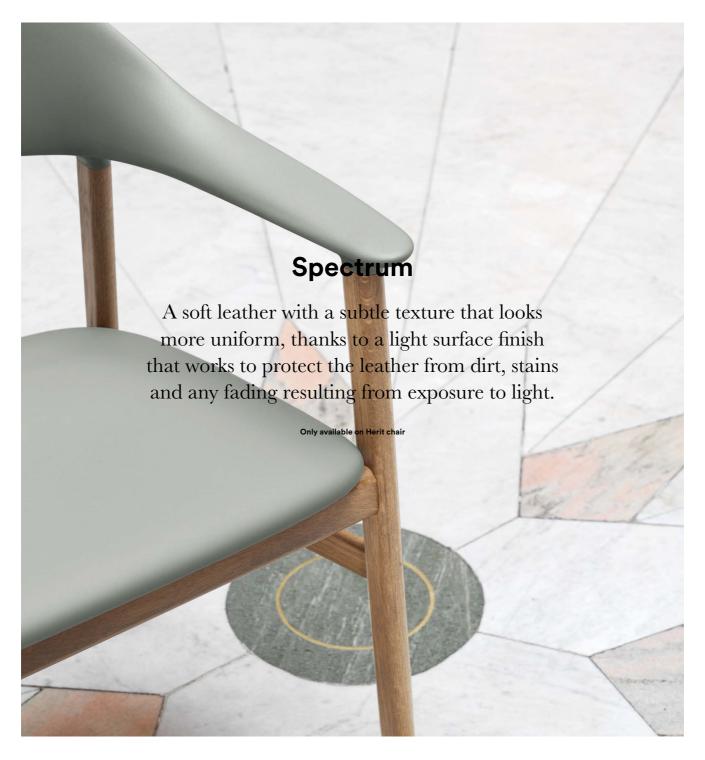




White 41594

Cognac 41598

Black 41599



Manufacturer Sørensen Leather

Thickness 1.0 – 1.2 mm

Origin European rawhide, typically from Italy,

Germany, Austria, Switzerland and

Scandinavia

Finish Light surface protection

Tannage Chrome

Dye Water-based aniline dye

Color fastness to rubbing

Wet 250 rubs: 4-5, Dry 500 rubs: 4, Perspiration 80 rubs: 4

(DIN EN ISO 11640)

Color fastness to light 6 (DIN EN ISO 105-B02)

Flammability test CA TB 117-2013 - Non-ignition

Cigarette + match BS EN 1021-1 and 2 - Non-ignition

Environment PCP: According to EU Council Directive 76/769/EEC

AZO dyes: According to EU Council Directive 76/769/EEC Chrome VI: Our leather does not contain chrome VI REACH: According to European Community Regulation on

chemicals and their safe use (EC 1907/2006)

Leathers **Spectrum**









Cloud 30079

Agave 30098

Marble 30105

Black 30114



White 30140

Optimo

A top-notch leather that is surprisingly soft yet sturdy, making comfort a pure pleasure in any type of seating solution.

Only available on Rope sofa



Manufacturer Sørensen Leather

Thickness 1.1 – 1.3 mm

Origin European rawhide, typically from Italy,

Germany, Austria and Switzerland

Finish Extremely strong surface protection

Chrome-free Tannage

Dye Water-based aniline dye Color fastness to

Environment

Wet 250 rubs: 3-4, Dry 500 rubs: 4, Perspiration 80 rubs: rubbing

(BS EN ISO 11640)

5 (BS EN ISO 105-B02) Color fastness to light

Flammability test TB 117 - 2013

Cigarette + match BS EN 1021-1 and 2

> PCP: According to EU Council Directive 76/769/EEC AZO dyes: According to EU Council Directive 76/769/EEC

Chrome VI: Our leather does not contain chrome VI REACH: According to European Community Regulation on

chemicals and their safe use (EC 1907/2006)

Leathers Optimo



Wood We work with many types of wood depending on the design and purpose, but always with a focus on creating high-quality furniture. All wood used in our furniture production comes from sustainable forestry. **Environmental profile:** All wood follows the EUTR (EU Timber Regulation), which ensures the legal sourcing of the wood. The majority of the wood we use comes from FSC-certified forestry. Our varnish is water based. All composite wood products meet the strict US requirements for Formaldehyde emission: Title VI of the Toxic Substances Control Act (TSCA)



Oak

My Chair – shell & legs (lacquered oak veneer)
Just chair – shell & legs (lacquered oak veneer)
Studio chair – shell & legs (lacquered oak veneer)
Studio chair – shell (lacquered oak veneer)
Ace chair – legs (lacquered oak)
Form chair – legs (lacquered oak)
Herit chair – legs (lacquered oak)
Pad lounge chair - shell (lacquered oak veneer)
Era – legs (lacquered oak veneer)
Allez chair – legs (lacquered oak)
Hyg chair & barstool wood – legs (lacquered oak)



Walnut
My Chair – shell (& legs (lacquered walnut veneer)
Form chair – legs (lacquered walnut veneer)
Era - legs (lacquered walnut veneer)



Ash Just chair – shell & legs (lacquered ash veneer)



Birch My Chair – shell & legs (lacquered birch veneer)



Smoked Oak
Ace chair – legs (painted and lacquered oak)
Herit chair – legs (painted and lacquered oak)
My Chair – shell & legs (painted and lacquered ash veneer)



Black
Studio chair – shell (painted and lacquered ash veneer)
Form chair – legs (painted and lacquered oak)
Ace – legs (painted and lacquered oak)
My Chair – shell & legs (painted and lacquered ash veneer)
Just chair – shell & legs (painted and lacquered ash veneer)
Knot chair – shell & legs (painted and lacquered ash veneer)
Knot chair – shell & legs (painted and lacquered ash)
Pad - shell (painted and lacquered ash veneer)
Hyg chair & barstool wood – legs (painted and lacquered oak)

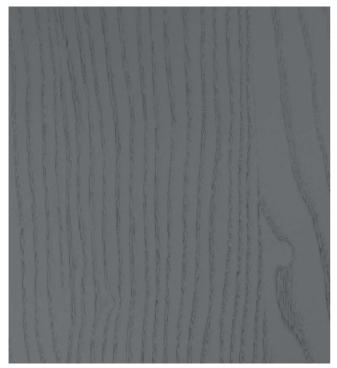
Timb - frame (painted and lacquered ash.) Seat and back (painted and lacquered ash veneer.)
Form café table - tabletop (painted oak veneer)
Scala table - tabletop (lacquered oak veneer)
Lunar - tabletop (lacquered oak veneer)
Allez table - tabletop (lacquered oak veneer)



White
My Chair – shell & legs (painted and lacquered ash veneer)
Knot chair – shell & legs (painted and lacquered ash)



Light Grey
My Chair – shell & legs (painted and lacquered ash veneer)
Studio chair – shell (painted and lacquered ash veneer)



Grey
My Chair – shell & legs (painted and lacquered ash veneer)



Oyster
My Chair – shell & legs (nainted and lacquered ash venee)



Dusty Green
My Chair – shell & legs (painted and lacquered ash veneer)



Moss My Chair – shell & legs (painted and lacquered ash veneer)









Brown
Studio chair – shell (painted and lacquered ash veneer)



Green
Studio chair – shell (painted and lacquered ash veneer)



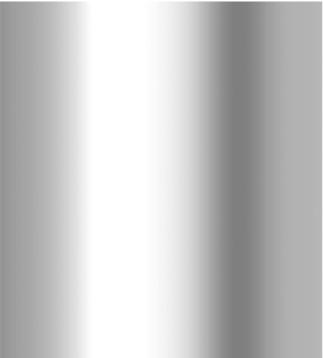
TanTimb - frame (painted and lacquered ash.) Seat and back (painted and lacquered ash veneer.)

Metal

Metal is a strong and maintenance-friendly choice of material and provides a striking contrast to wood and other materials. We use cold-steel, stainless steel and aluminum alloy in our furniture

Environmental profile:

We use powder coating, PVD or Chrome coating.
Powder coating does not contain any VOC
(Volatile Organic compounds).
Coatings meet the REACH regulation.
During 2020, we will change our production methods using only Chrome 3 when electroplating.



Aluminum

Era – swivel (aluminum)

Form chairs – swivel (aluminum)

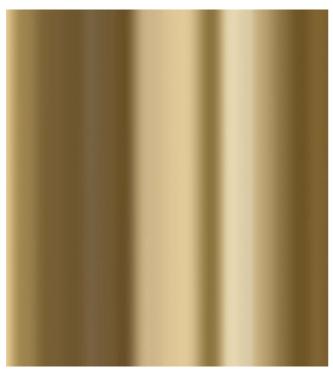
Hyg chair & lounge – swivel (aluminum)

Sum – legs (aluminum)

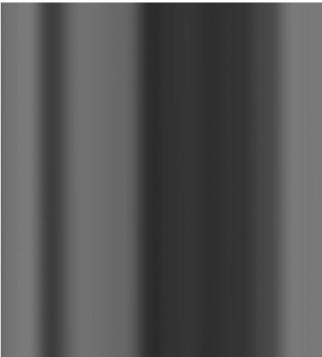
Lunar – legs (aluminum)



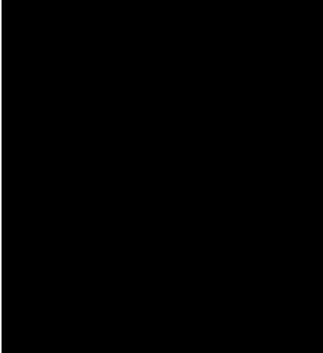
Chrome
Era – legs (crome)
Form chair – legs (chrome)
Just chairs – legs (chrome)
My Chair – legs (chrome)



Brass Ace – legs (brass plated steel) Form chair – legs (brass plated steel)



Black Metallic Ace – legs (plated steel)



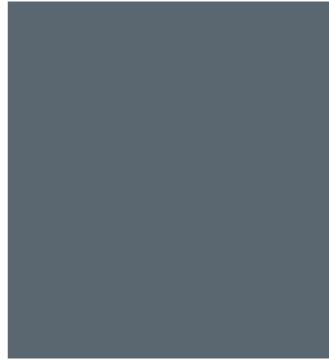
Black
Form chair – legs (lacquered steel)
Just chair – legs (lacquered steel)
Era – legs (lacquered steel)
Hyg chair – legs (lacquered steel)
Pad – legs (lacquered steel)
Studio chair – legs (lacquered steel)
Sum – legs (lacquered steel)
Scala - legs (lacquered steel)



White
Form – legs (lacquered steel)
Hyg chairs – legs (lacquered steel)



Grey
Form – legs (lacquered steel)



Blue Form – legs (lacquered steel)



 Green
 Red

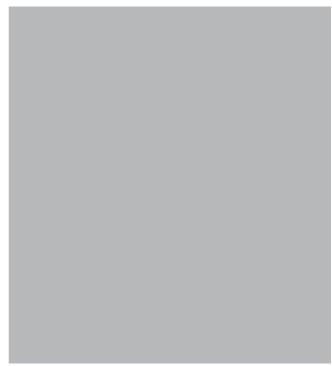
 Form – legs (lacquered steel)
 Form – legs (lacquered steel)



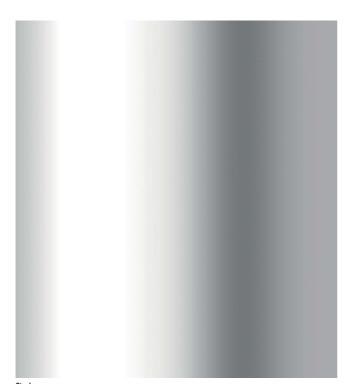
Grey
Hyg – legs (lacquered steel)
Olive
Hyg – legs (lacquered steel)



Sand Hyg – legs (lacquered steel)



Grey Pad – legs (lacquered steel)



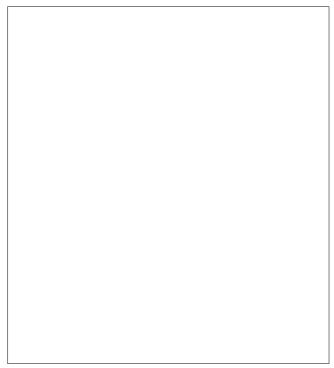
Steel Allez – tabletop Form – tabletop Scala – tabletop



Polypropylene

We use recyclable virgin polypropylene in our furniture production. The pure polypropylene offers high resistance and durability, which ensure a long lifetime for the product.





Black
Form – shell (polypropylene)
Hyg – shell (polypropylene)
Herit – shell (polypropylene)

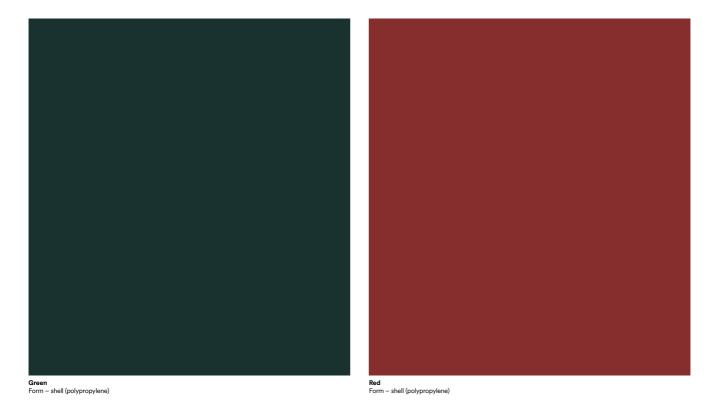


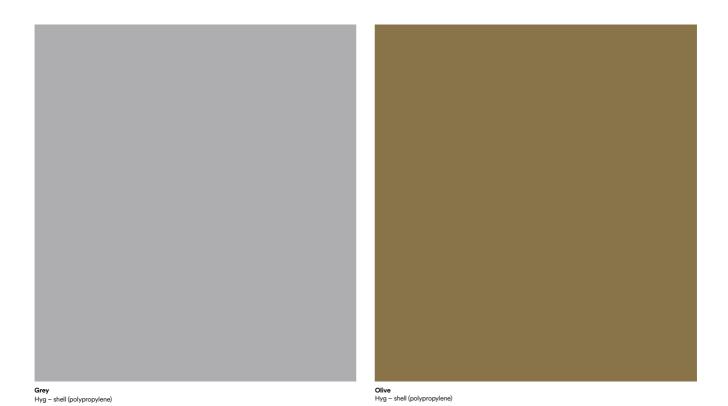
White
Form – shell (polypropylene)
Hyg – shell (polypropylene)
Herit – shell (polypropylene)



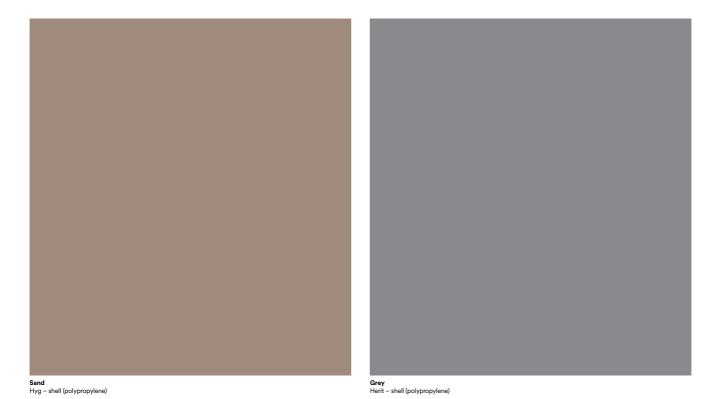
Blue Form – shell (polypropylene)

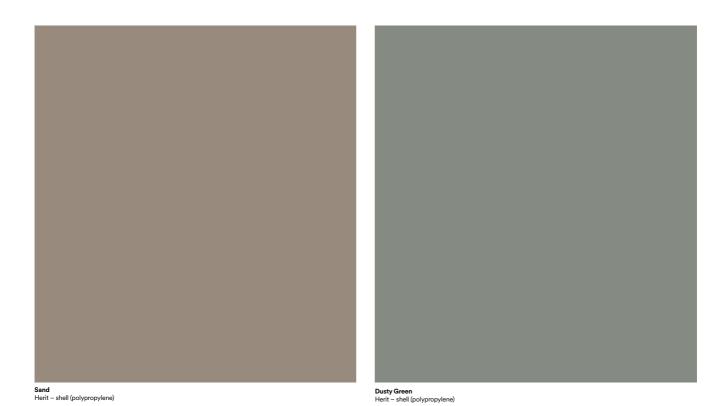
GreyForm – shell (polypropylene)

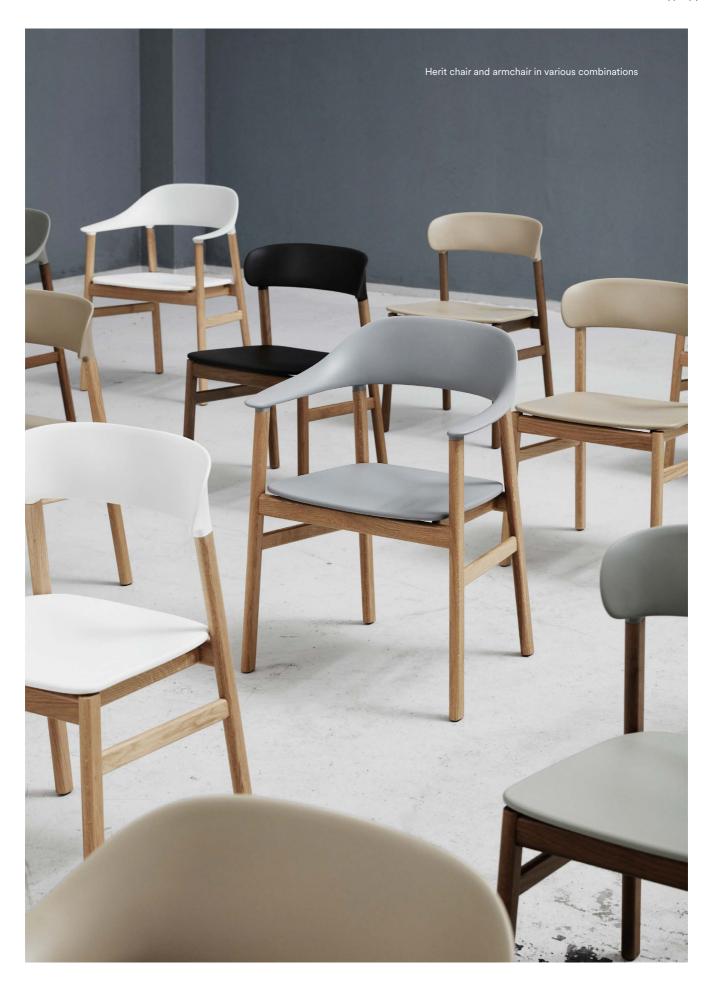


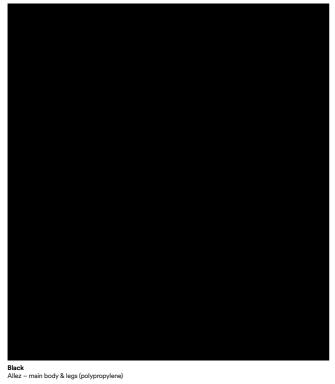




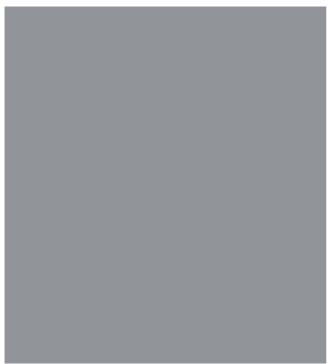






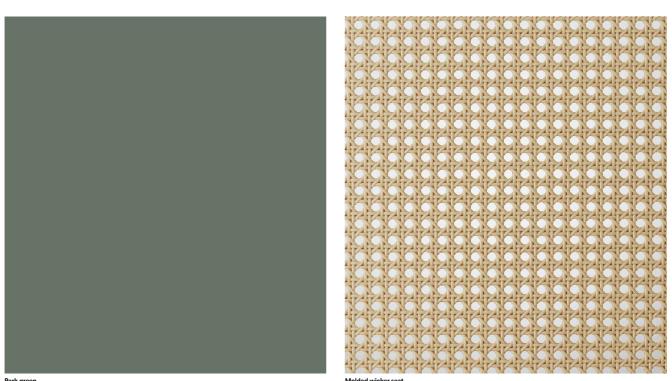


White Allez – main body & legs (polypropylene)



Grey Allez – main body & legs (polypropylene)

Warm grey Allez – main body & legs (polypropylene)



Park green
Allez – main body & legs (polypropylene)

Molded wicker seat Allez – seat (polypropylene)

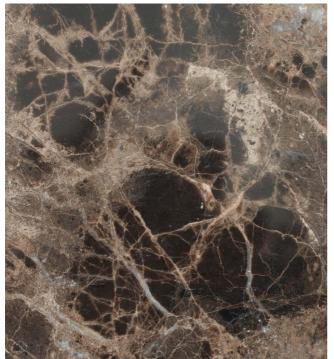
Stone Stone materials have an innate beauty bestowed upon them by nature with natural variations making each piece unique in color and composition. Environmental profile: Stone requires energy-intensive manufacturing processes, however, it has the advantages of being a durable, recyclable and reusable material. We use a LOW VOC sealant to ensure minimal environmental impact.







Black
Form café table – tabletop (marble)
Allez café table – tabletop (marble)
Scala café table – tabletop (marble)
Lunar coffee table – tabletop (marble)



Coffee
Form café table – tabletop (marble)
Allez café table – tabletop (marble)
Scala café table – tabletop (marble)
Lunar coffee table – tabletop (marble)



Sand
Form café table – tabletop (marble)
Allez café table – tabletop (marble)
Scala café table – tabletop (marble)
Lunar coffee table – tabletop (marble)

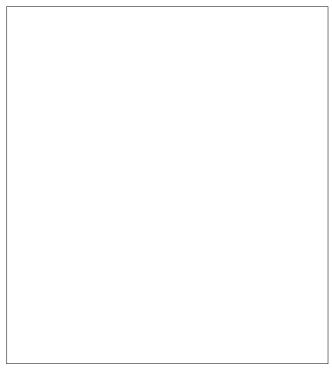




Nero Slice table – tabletop (linoleum)

Laminate

Our laminate tabletops are made with Fenix laminate, which has a silky-soft surface and neat technical properties such as low light reflectivity and anti-fingerprint.

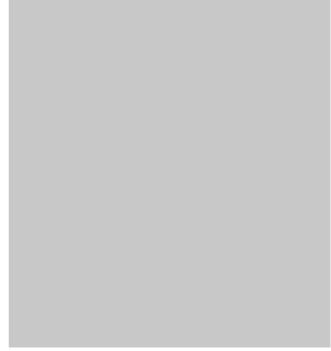


White
Union table – tabletop (laminate)
Journal table – tabletop (laminate)

Black Union table – tabletop (laminate) Journal table – tabletop (laminate)



Grey Union table – tabletop (laminate)



Grey Journal table – tabletop (laminate)

Care

Textiles

Avoid long-term exposure to direct sunlight and other light sources as the textile might inevitably fade.

Rope sofa: Adjust your sofa upon receipt. Straighten fabric on all modules and move piping to the right position. Press fabric down between each of the modules and between the backrest and the seat.

Clean with textile or upholstery cleaner.

Cleaning

Frequent vacuuming with a soft fitting is recommended to preserve color and appearance.

Stains should be removed immediately to avoid permanent damage.

Leather

Avoid placing the leather in direct sunlight or extreme heat.

Avoid soaking the leather or any contact with sharp objects.

Absorb any spills immediately, using a clean, dry cloth.

Dust and clean regularly according to instructions.

Dust using a vacuum cleaner with a soft brush.

Clean using the foam from soap flakes. Use a 1/2 deciliter of soap flakes to 1 liter of water. Whip the soap flakes into hot water. When the water becomes room temperature, the foam must be applied all over the leather with a soft cloth. Only use the foam and avoid soaking the leather. When the leather is dry, polish it with a soft, dry cotton cloth.

Never use detergents, ammonia, oils, polish, varnish, etc.

Woods

Veneer Solid Lacquered Stained Wipe any spills as soon as they occur to avoid them soaking in.

Never place hot items directly on the tabletop.

Clean with a damp cloth.

Never use abrasive cleaners, steel wool or polish.

Polypropylene

Avoid placing the furniture in direct sunlight or close to strong heat sources.

Clean the surface using a damp cloth wrung in a solution of water and neutral detergent. Afterwards, wipe the surface using a clean dry cloth.

Metals

Aluminum
Chrome
Powder coated steel

Powdercoated steel: Do not expose to extreme UV light to prevent color from fading.

Clean with a damp cloth wrung in a solution of water and neutral detergent.

Avoid using scouring cream or scouring pads as they may scratch the surface.

Care

Cleaning

Marble

Wipe any spills as soon as they occur to avoid them from soaking in.

Marble tabletops can be maintained with mild soap or soap flakes, which forms a light protective film on the surface. Use mild soap or soap flakes over time to make the surface more resistant to spots and give it a silky matte look.

Clean using a cleaning soap for all types of natural stone. Avoid the use of all-purpose cleaners and other degreasing detergents as well as substances containing acids.

Linoleum

We recommend using coasters under damp or colored items to avoid permanent stains.

Never place hot items directly on the linoleum tableton

Use linoleum care regularly to maintain the surface.

Wipe any spills as soon as they occur to avoid them from soaking in.

Only use a PH-neutral cleaning product on linoleum as alkaline detergents may deplete the linoleum.

Clean with a damp cloth wrung in a solution of water and a detergent made especially for linoleum. Remove soap residue immediately afterwards, using a clean, dry cloth.

Stains can be removed carefully using white spirit (minerals turpentine) or a damp nano-sponge with warm water or a linoleum product. Please note that the nano-sponge should not be used when dry.

Laminate

Never place hot items directly on the laminate.

Clean with a damp cloth wrung in a solution of water and all-purpose cleaner or household ammonia. Avoid using abrasive cleaners.

Remove soap residue immediately afterwards, using a clean, dry cloth.

Stains can be removed gently with a clean, damp cloth or nano-sponge wrung in warm water with 1 part vinegar to 10 parts water.

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