

Meet Series 1

Sustainability

Back to Basics

Specification

The Steelcase Seating Difference

Meet Steelcase Series 1



Steelcase Series[™] 1 is where serious support, lighthearted looks and exceptional value all come together — a different class that's still best-inclass.

Engineered to cater to the diverse needs of modern workplace, this high-performance office chair boasts space efficiency, weight-activated controls and an even more sustainable option. Choose from plenty of back, seat and frame color choices to create the perfect chair to fit you and your space.





11

3D MicroKnits

11

LiveBack™ Flexors

5

Air LiveBack®

100

Upholstery Fabrics

With almost 13,000 possible configurations, Series 1 is number one for attainable choice. For the serious corporate to the agile co-worker profile, gaming extraordinaire to studious essay writer, comfort can express any personality.



Series 1 is up to 92.6% recyclable by weight and was intentionally designed to be easily assembled and dissembled into manageable material components within 5 minutes, using ordinary hand tools.





TRANSPORT

Steelcase is helping optimize operational cost and deliver savings for Series 1 chairs through enhanced product loading efficiencies. Our 2-in-1 packing initiative will drive a more sustainable footprint by reducing waste – and is now being extended to Series 1 task chairs.





Series 1 now has the option of CarbonNeutral® certification. Our clients can offset the CO₂ emissions produced during the life cycle of the chair, ensuring their seating fully supports their team as well as their sustainability goals.





The Carbon emissions for this optional certification are calculated, third-party verified and completely offset across every stage of this chair's lifecycle. Every purchase of this chair supports trusted projects that slow climate change and create social benefits – including forest management, renewable energy, cleaner cooking and electric transportation.

YOUR CHOICE LEADS CHANGE.

Proudly following in the footsteps of Think, a foundational sustainability product in the Steelcase collection, Series 1 has received numerous credentials as well as a Declare label, which is essentially like a nutrition label for building products, providing the highest level of transparency about what goes into the Chair.



Product Composition

Material	Weight (kg)	Weight (%)	Resource Type
Steel	3.837	25.80	Recycled, virgin non-renewable
Aluminium	2.686	18.10	Recycled, virgin non-renewable
Polyoxymethylene (POM)	2.664	17.90	Virgin non- renewable
Polypropylene (PP)	2.232	15.00	Virgin non- renewable
Nylon (PA6 and PA66)	2.092	14.10	Recycled, virgin non-renewable
Polyurethane (PU)	1.103	7.40	Virgin non- renewable
Other	0.253	1.70	
Total	14.012	100	











SERIES 1 IS ALSO PERFORMANCE TESTED AND CERTIFIED TO ALL MOST STRINGENT APAC TEST STANDARDS INCLUDING:

Declare

AFRDI Blue Tick

AFRDI Green Tick SCS Indoor Advantage Gold – Furniture Environmental Product Declaration (EPD) by NSF



Series 1 is manufactured and assembled here in Asia, reducing the miles between our factories and our biggest customers. Manufacturing in Pune (pictured) is powered by solar energy.



Delivering what's important, where it's needed most. Series 1 uses proprietary Steelcase technology to support to the user, so you know your back will be supported in all the right places. Series 1 has the choice of two back options, mounted on a flexible frame, that intuitively sculpts to the user's every movement throughout the day.

SERIES 1 AIR

At first glance the Air LiveBack® appears as an unassuming geometric pattern. Unsurprisingly this Steelcase technology, taking lead from the original LiveBack, has been engineered to flex in multiple dimensions to encourage healthy movement and support posture changes.

The innovative geometric design is scaled to support each part of the spine with responsive, personalized comfort and fit.

SERIES 1

LiveBack® technology, the result of an extensive four-year research study into how the back and spine behave when people sit, uses a system of flexible membranes, spring lumbar support and 3D woven fabric to sculpt to and support the spine.

FLEXIBLE BACK FRAME

The back frame is made of a lightweight, durable material that flexes with the user, providing a stable foundation for the LiveBack system.

2 FLEXOR MEMBRANE

Made from impact polypropylene copolymer which is 100% recyclable, meticulously designed bands allow the backrest to sculpt and adjust to the body's movements, providing support where you need it most.

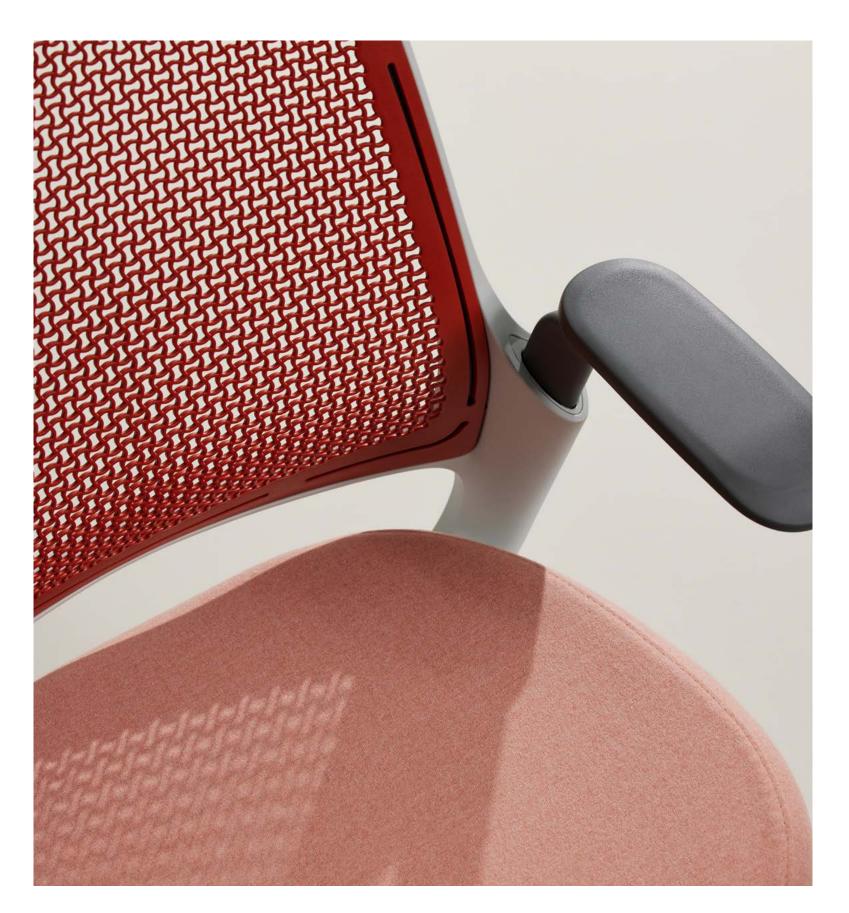
3 ADJUSTABLE LUMBAR

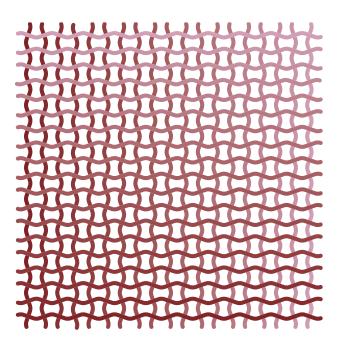
The adjustable back lumbar support system provide targeted support for your lower back.

4 3D MICROKNIT

3D Microknit is a polyester based fabric technology, designed to be light weight and allow airflow and ventilation, to help keep the user cool and comfortable during extended periods of sitting.







Meet Air LiveBack®, a Steelcase innovation that provides your spine with uninterrupted support. The proprietary geometric membrane forms a continuous system that conforms to the back and adjusts to every movement and posture change, giving personalized support throughout the workday.

The system is engineered from a light-weight composite polypropylene which gives both flexibility and durability, giving dynamic support and instant adaptability to the natural movements and form changes. The design also increases air flow and is 100% recyclable.



Series 1's weight-activated seat mechanism intuitively synchronizes the seat and back positioning to provide the right amount of tension, allowing anyone, anywhere to sit down and get comfortable – quickly.

The right hand recline control allows users to adjust the resistance of the back and seat responsiveness. With 20% additional boost tension setting to increase the resistance for recline and an upright back stop lock for an upright position



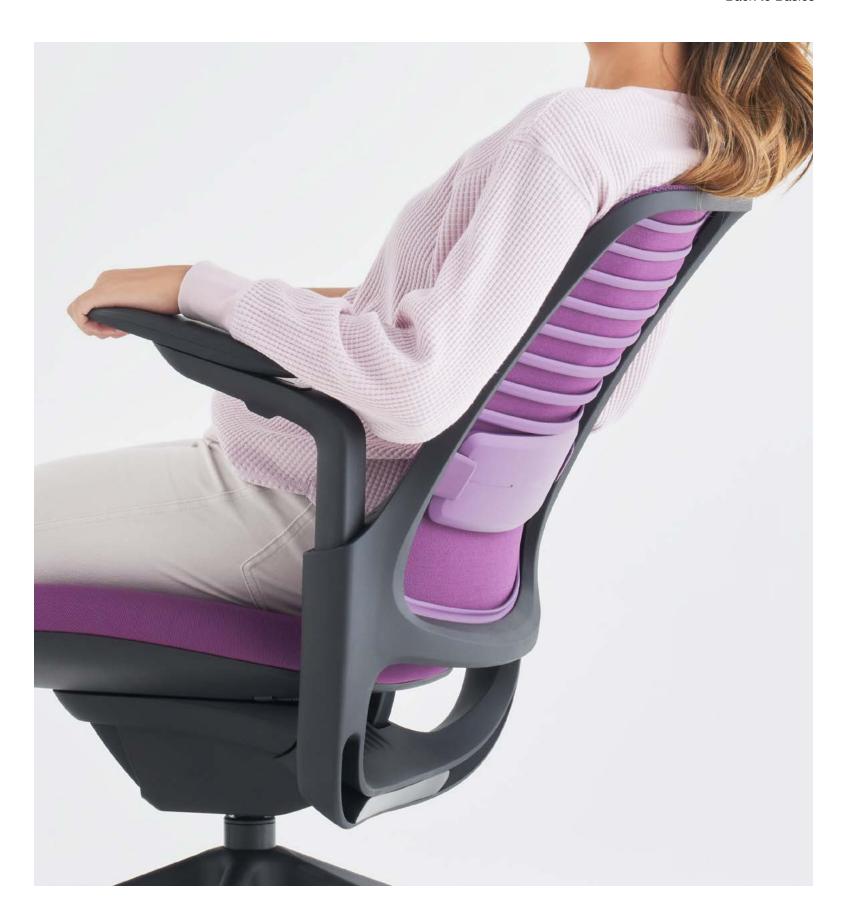




BOOSTED 107°

WEIGHT ACTIVATED 122°





The chair's right-hand comfort controls offer easy access adjustment options, allowing you to fine-tune your seating experience.

1 4D ARM

Up and down, in and out, forward and back and side to side, these arms provide steady support for your arms so your shoulders can remain in a relaxed position. 107mm height range, 102mm width and 40° pivot.

2 SEAT DEPTH

Adjustable seat depth accommodate different lengths to provide better lower back and leg support. 64mm adjustment range.

3 PASSIVE SEAT EDGE

Flexible edge around perimeter relieving pressure points under your thighs.

4 HEIGHT

The height of the seat adjusts to maximize comfort and proper relationship between you and your worksurface. Pneumatic cylinder provides 127mm height range.









1 COAT HANGER

Keep your stuff conveniently within reach.

2 HEADREST

Give yourself a little extra support.

Features + Adjustability









Series 1 Air Back Stool



Series 1 Air Back Chair



DIMENSIONS

	Chair	Stool
Overall Depth	533mm to 603mm	533mm to 603mm
Overall Width	597mm to 686mm	597mm to 686mm
Overall Height	927mm to 1048mm	1073mm to 1397mm
Seat Depth	394mm to 457mm	394mm to 457mm
Seat Width	488mm	488mm
Seat Height	419mm to 546mm	584mm to 781mm
Lumbar Height from Seat	165mm to 222mm	165mm to 222mm
Arm Height from Seat	165mm to 282mm	165mm to 282mm
Distance b/w Armrests	407mm to 508mm	407mm to 508mm
Armcap Pivot Range	40° inward 40° outward	40° inward 40° outward
Armcap Depth	76mm	76mm



LIVEBACK® FLEXOR SYSTEM OR AIR LIVEBACK® SYSTEM

The back conforms to your spine to provide flexibility and support for responsive comfort and fit.



WEIGHT-ACTIVATED

Synchro Tilt Mechanism Responds to your body weight to provide the right amount of back tension as you recline.



RECLINE ADJUSTMENTS

Comfort dial offers four settings: Upright back lock, mid-back stop, a boost setting (offers +20% additional back tension resistance for individuals who need it) and weight-activated full recline.



4D ARMS

Fully adjustable arms move in height, width and depth, and pivot to better support your neck and shoulders. The cantilevered arm design encourages posture change.



LUMBAR SUPPORT

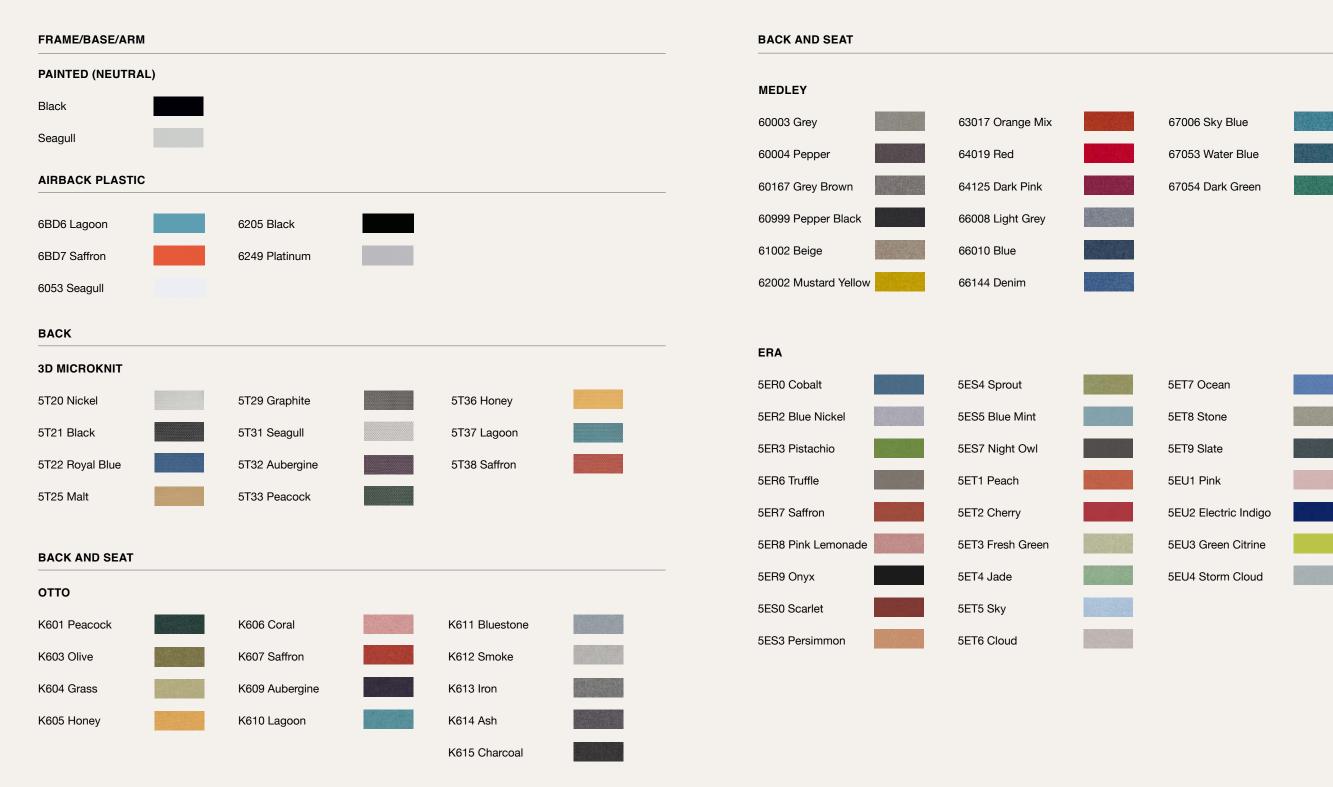
Adjustable lumbar with embedded spring energy comes standard.



SEAT ERGONOMICS

Seat is height- and depth adjustable. Flexible edges and adaptive bolstering in the seat foam provides pressure-free comfort.

Surface Materials





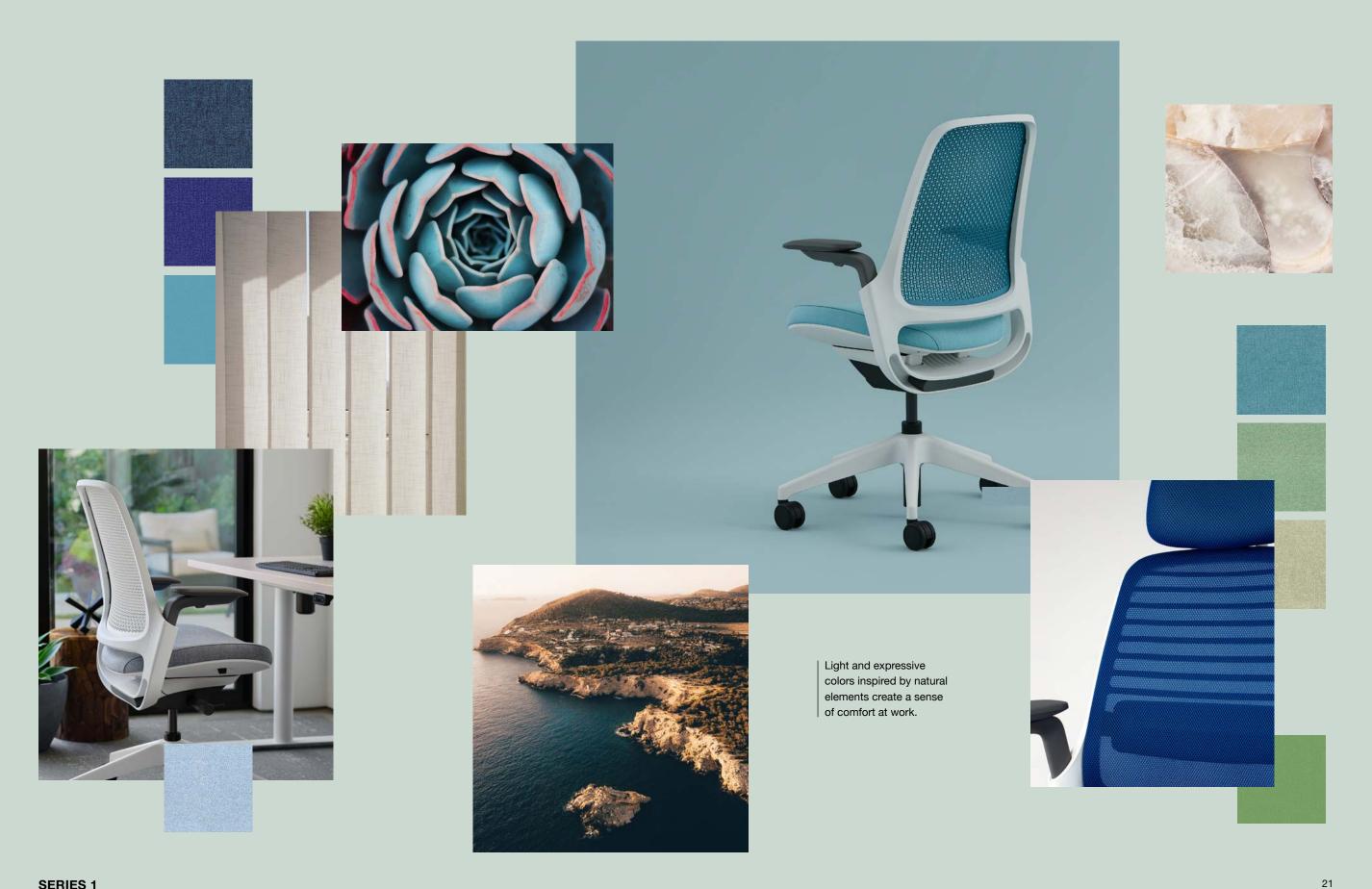
These finishes incoporate warmer neutrals to create environments that feel more like home.











The Steelcase Seating Difference

It's about more than a chair for us. It's our deep understanding of people, how they work, how they move and feel and what they need while they work. Our insights inspire new seating solutions, expressed with uncompromising quality, craftsmanship and sustainability.





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