

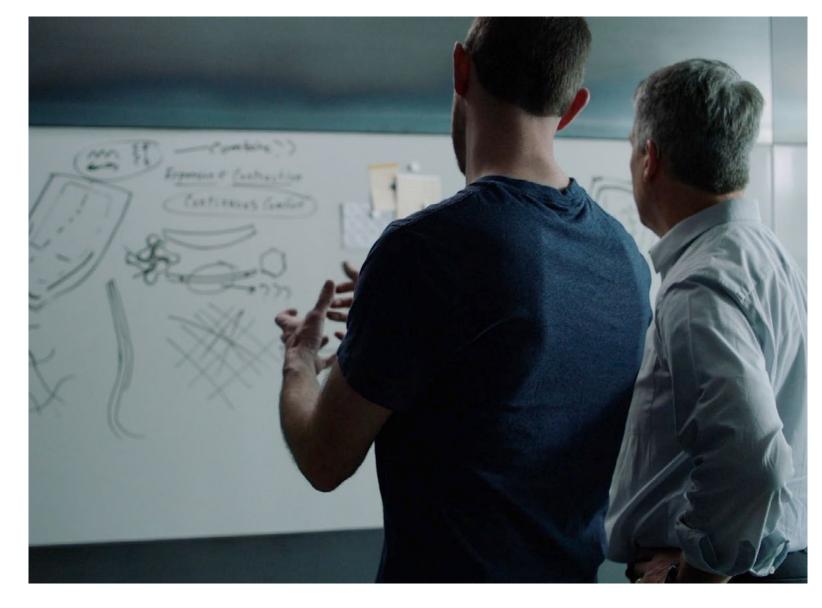
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### Meet Steelcase Series TM 2



Meet Steelcase Series 2

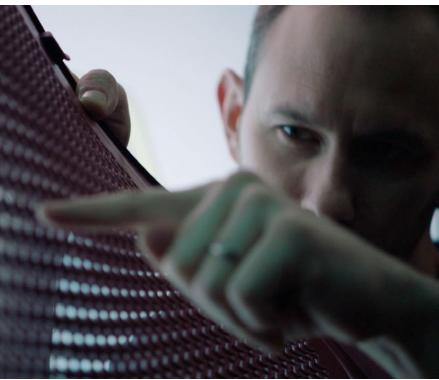
# Designed with Intent



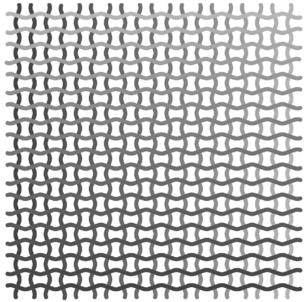
The goal with any of our products is simple complexity. With Air LiveBack technology, we used the minimal amount of parts possible with the simplest geometry to create this dynamic flexibility. The way we achieve these very complex goals are virtually unnoticeable. Following on from the success of Steelcase Series<sup>™</sup> 1, we saw the need to extend the attainable Series family with a chair that had even higher performance and an even more extensive style choice (whilst maintaining a simple lightweight profile).

#### The result: Steelcase Series<sup>™</sup> 2.

Series 2's started in 2017, when our engineers began experimenting with composite polypropylene – a light-weight material that offers both flexibility and durability. This material presented an opportunity to innovate our patented LiveBack<sup>®</sup> technology whilst reducing the materials and parts required to offer a high-performance support.



Air LiveBack®



Our designers aimed to simplify the LiveBack technology for the Series chair by using only one material to create a supportive chair back. They found that composite polypropylene was flexible, durable, and could be molded into a seamless system that mirrored the key properties of the original LiveBack. However, the challenge was figuring out how to create this complex support system using just one material.

"After many iterations, we found inspiration in a brick pattern that worked perfectly. This beautiful geometric pattern emerged which flexes in all directions, encouraging movement and providing the right amount of support for posture changes." Steelcase Series 2 Principal Designer

Series 2 works anywhere. Its sleek and slim profile, combined with a breathable, transparent, and airy backrest design, makes it a perfect fit for any home interior. You can choose from a variety of back finishes, including standard or quilted upholstery, a high tech 3D Micro Knit or opt for the minimal exposed geometric back design.

13 13 3D MicroKnits Plastic



Design Story



Equipped with Air LiveBack® and a Weight Activated Mechanism, Series 2 is designed to support different postures and promote active movement, enhancing user comfort during the workday by improving circulation and alleviating tension, aches, and pains commonly associated with non-ergonomic seating.





The seat's integrated Weight-Activated **Mechanism** keeps your body in an ergonomic posture regardless of your seating position, height or size. The smart mechanism synchronizes the seat and back, intuitively adjusting the angle of the seat to give you the perfect amount of support.

The back tension can be quickly adjusted with the **Recline Control**, allowing users dial up (or down) their comfort level. The back tension can be adjust between three comfort settings:





UPRIGHT BACK LOCK 100°

BOOSTED 107°



#### **RECLINE CONTROL**

The grooved control dial allows the user to quickly switch between advanced locking and fill weight activated recline.



WEIGHT ACTIVATED 122°

## 4D Arms





Quick height, width, dept and pivot adjustments give you comfort, and keep you connected, in every dimension. Attached to the seat mechanism, the arms also remain parallel to the worksurface at every angle of recline. Series 2 works hard to make you comfortable, without you doing a thing. Responsive and intuitive adjustments fine-tune comfort and for a broad range or people.

#### Adaptive seat bolstering

Seat cushion conforms to your shape to create instant comfort.

#### Flexible seat edge

Makes room for movement and long-term comfort.

#### Adjustable Seat Depths

Seat depth adjusts from 393mm 457mm.

#### Lumber Support

Standard height-adjustable lumber support on upholstered or 3D microknit options.



# **Enhanced Choice**

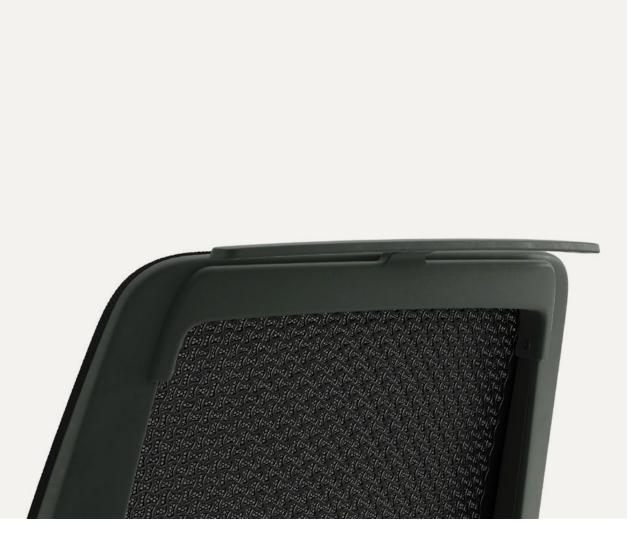


#### **RETROFITTABLE HEADREST**

Headrest adjusts 31/4" vertically to support the head and neck of the user in both upright and recline postures.

#### RETROFITTABLE COAT HANGER

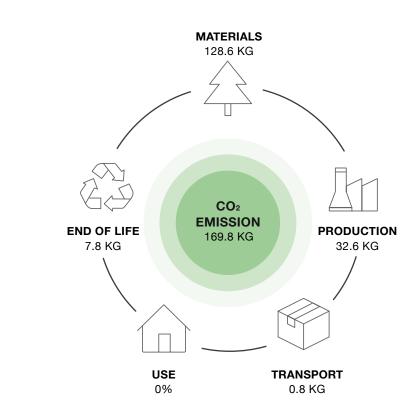
Optional coat hanger



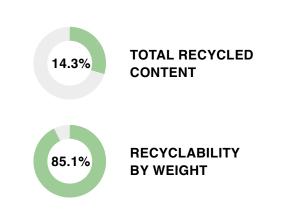
#### Active Sitting

# Life Cycle Analysis





Series 2 is up to 85% recyclable by weight and was intentionally designed to be easily dissembled into manageable material components within 5 minutes, using ordinary hand tools.



#### TRANSPORT

Series 2 is shipped 'flat pack', ready to assemble in a couple of minutes without tools. As well as using less packaging and storage space, the shipping is incredibly efficient, reducing the environmental impact of transport.

QUICK ASSEMBLY Sustainability



This declaration describes the Life Cycle Assessment of the Series 2 task chair produced for the APAC markets by Steelcase Malaysia. The assessment is performed according to the ISO standards 14040 (2006), 14044 (2006) and 14025 (2006), and BIFMA PCR for Seating: UNCPC 3811 (2020) to generate an EPD for businessto-business and business-to-consumer communication.



#### Product Composition

Material	Weight (kg)	Weight (%)
Steel	5.658	23.40
Aluminium	4.043	16.70
Polyoxymethylene (POM)	0.550	2.30
Polypropylene (PP)	2.870	11.90
Nylon (PA6 and PA66)	6.867	28.40
Polyurethane (PU)	3.021	12.50
Polyester Fabric	0.403	1.70
Other	0.758	3.10
Total	24.170	100



#### **Design Story**

#### Resource Type

Recycled, virgin non-renewable

Recycled, virgin non-renewable

Virgin nonrenewable

Virgin nonrenewable

Recycled, virgin non-renewable

Virgin nonrenewable

Virgin nonrenewable

#### SERIES 2 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

### Features + Adjustability



Work Chair with Air Back, Uphollstery on Seat

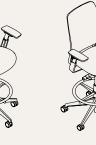


Work Chair withWork ChairAir Back andwith Air Back,3D Microknit,Upholstery onUpholstery onSeat and Back

Work Chair with Air Back,



Stool with Air Stool with Back, Upholstery Air Back and on Seat 3D Microknit, Upholstery on Seat



Stool with Air ad Back, Upholstery hit, on Seat and on Back



**BACK SUPPORT** Air LiveBack technology works through an innovative geometric pattern in the

an innovative geometric pattern in the polypropylene back that flexes in two dimensions to encourage movement and support posture changes.



#### WEIGHT-ACTIVATED

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

#### DIMENSIONS

Seat

#### (Dimensions are measured with BIFMA CMD)

	Chair	Chair with Headrest
Overall Depth	489mm to 559mm	489mm to 559mm
Overall Width	415mm to 525mm	415mm to 525mm
Overall Height	965mm to 1080mm	1130mm to 1321mm
Seat Depth	356mm to 451mm	356mm to 451mm
Seat Width	483mm	483mm
Seat Height	420mm to 545mm	585mm to 780mm
Lumbar Height from Seat	216mm to 248mm	159mm to 254mm
Arm Height from Seat	179mm to 279mm	191mm to 292mm
Distance b/w Armrests	415mm to 525mm	415mm to 525mm
Armcap Pivot Range	30° inward 30° outward	30° inward 30° outward
Armcap Depth	76mm	76mm



SEAT ERGONOMIC Seat includes flexible edges and adaptive bolstering in the foam providing a pressure-free sit



**RECLINE ADJUSTMENTS** Recline range includes full recline range, a boost setting and upright back lock.

#### Specification

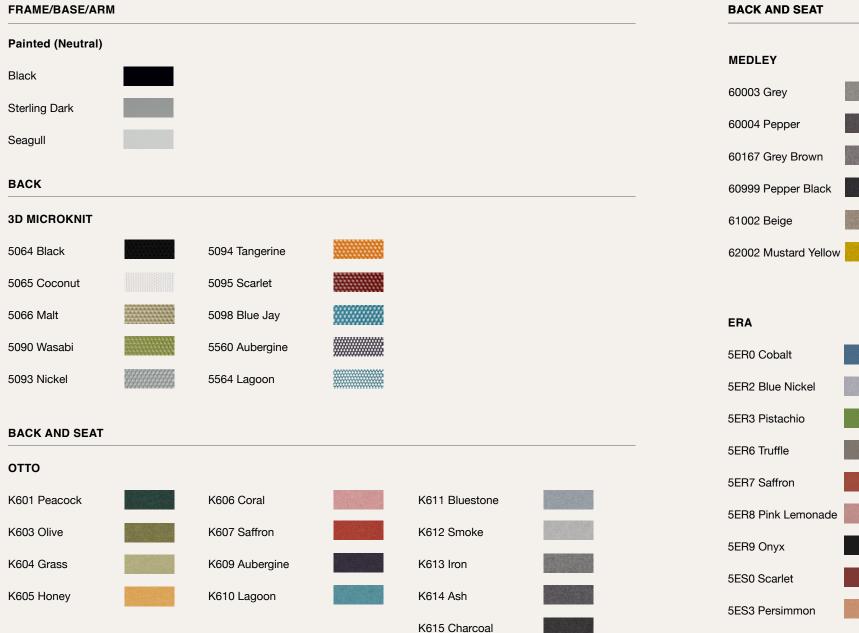


#### LUMBAR SUPPORT Standard height-adjustable lumbar support on upholstered or 3D Microknit options.



**FULLY ADJUSTABLE ARMS** Standard 4-dimensional arm support adjusts to preferred height, width, depth and pivot.

### **Surface Materials**





# RAERO CobaltImage: SES4 SproutERO CobaltSES4 SproutERO CobaltSES5 Blue MintERO InternationSES5 Blue MintERO InternationSES7 Night OwlERO TruffleSET1 PeachERO SaffronSET2 CherryERO OnyxSET4 JadeERO OnyxSET5 SkyESO ScarletSET6 Cloud

#### Specification



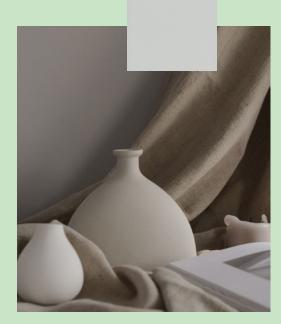


5ET7 Ocean	
5ET8 Stone	
5ET9 Slate	
5EU1 Pink	
5EU2 Electric Indigo	
5EU3 Green Citrine	
5EU4 Storm Cloud	







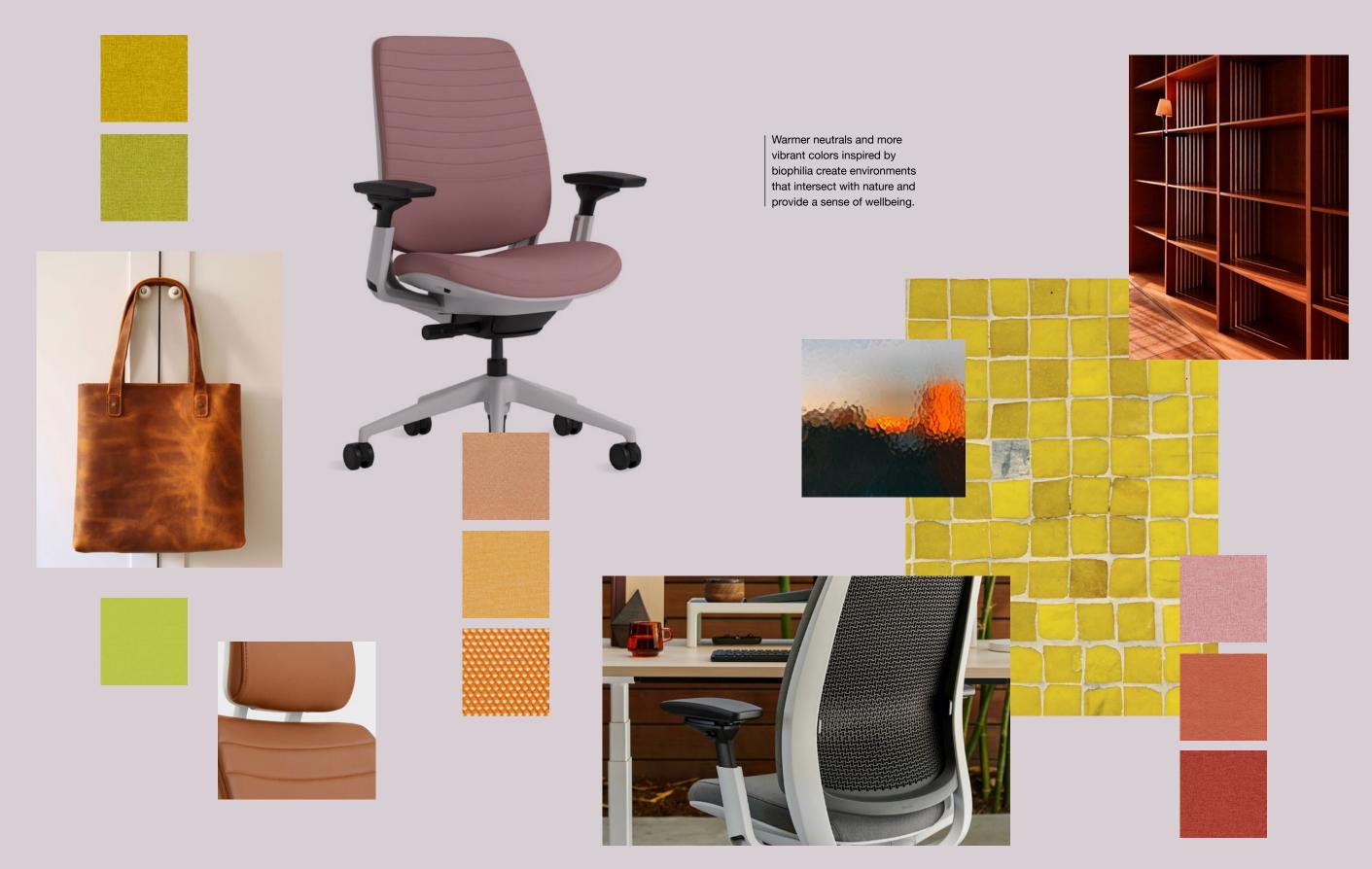


Light and expressive colors inspired by natural elements create a sense of comfort at work.









### 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 andwhat they need while they work. Our insights inspire new seating solutions, expressed with uncompromising quality, craftsmanship and sustainability.





steelcase.asia

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