

HermanMiller
Sayl®



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Fewer parts, less material, and still everything
a good chair should be



Sayl
Designed by Yves Béhar

Good design, healthy support, and exceptional value are always attractive—and Sayl delivers all three. By using smart engineering to transform simple materials, we were able to make Sayl attainable for more people. Fewer parts and less material also mean a smaller environmental impact.

Sayl designer Yves Béhar and our development team considered and reconsidered every part of the chair—and, in the end, created a better, smarter chair that sets the reference point in its class for quality, performance, and design.

Designed to Fit 5th to 98th Percentile of the Population



The Sayl is designed to fit the 5th to 98th percentile of the population which is inclusive of male users up to a height of 6ft 4in.

Typically most chair designs only fit up to the 95th percentile which creates quite a limited range of fit for the user group.

The Sayl has been specifically designed with tapered sides in order to enhance and encourage the range of body & arm motion of the user. This greater range of motion encourages movement which is critical in enhancing circulation and thereby the overall health of people who sit in their chair all day.

The elastomer back is designed to provide multi-zonal support through the sacral, lumbar and thoracic regions of the torso with different levels of flexibility in the elastomer. The elastomer is designed to provide a core column of support along the spine where the most support is required.

The lower region of the back in the sacral area is also shaped to gently encourage the pelvis to tilt forward and support the spine in its natural S-curve. Most chairs only provide additional support in the higher lumbar area which is a symptomatic response to providing back support and can actually 'push' people out of their chair rather than encourage the spine into a healthy position.

So in short whilst the Sayl visually appears to have less support it is designed to fit a range of the population beyond most chairs available on the market. As well as this it encourages far more movement for the users than a traditional square backed chair which is critical in enhancing the health of the person sitting in the chair.

On top of all this, the Sayl has a 12 year 3 shift (24 hours) warranty. No other chairs on the market are guaranteed to deliver for such an extended life in high use commercial environments.

The Sayl is also AFRDI Level 6 Certified, the highest level of performance achievable based on Australian standards.

Greentag Level A Certified.

Proven High Performance



Unprecedented Warranty

12 years 3 shift

Full parts & labour covered for continual 24 hour usage for 12 years
That's 105,120 hours of use!



Designed with high usage work environments in mind



Body of Comfort

For over 75 years, we've immersed ourselves in the art and science of seating. SAYL reflects that passion in the inventive ways it supports the body.



Support is moulded directly into the 3D Intelligent back material. That support is greater in areas that need it — sacrum, lumbar, and spine — lesser elsewhere for freedom of movement.

The back supports the transition area from the thoracic to lumbar areas and again between the lumbar and sacral areas. “Hinge points” allow these areas to flex and adapt to each individual while supporting the healthy, forward rotation of the pelvis.

An optional lumbar support provides adjustment over a four-inch range.

The ArcSpan™ along with the arm structure and tilt mechanism are fused into a single triangulated part. Its strength reduces the chair’s material requirement and weight.

Height-adjustable arms move vertically over a four-inch range. Fully adjustable arms move vertically, as well as front to back and inward and outward.

The chair’s distinctive Y-Tower™ structure provides the connection points for the suspension back. It is the foundation of the chair’s distinctive arc, which mirrors the curvature of the spine.

Vertical **A** and horizontal **B** elastomer strands vary in thickness. The strands provide appropriate levels of support and flex for the spine.

3D Intelligent™ Technology

Our work with Yves Béhar achieved a breakthrough in seating technology. The SAYL full-suspension back is literally frameless. It encourages a full range of movement while seated, supporting the body all the while.

Performance

Sayl's unframed 3D Intelligent® back lets you stretch and move, striking a healthy balance between support and freedom. The elastomer strands vary in thickness and tension to provide greater support in the transition areas along the spine and less everywhere else, to encourage a full range of seated movement.

The foundational shell of the upholstered work chair mimics the 3D Intelligent suspension, providing similar dynamic support in a more traditional back. An optional lumbar support is available on both work chair models and provides adjustment over a four-inch range.

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The vertical and horizontal strands of Sayl's 3D Intelligent suspension back provide passive PostureFit® sacral support, which prevents slouching to keep your spine in healthy alignment for improved posture and increased comfort.



The frameless 3D Intelligent suspension back allows freedom of movement while providing proper support.

The back of the upholstered work chair, shown here with adjustable lumbar support, is engineered to mimic the dynamic support of 3D Intelligent suspension.



Design

Inspired by suspension bridges—structures that deliver the most using the least material—Yves Béhar applied the engineering principles of these amazing structures to create Sayl. The chair's Eco-Dematerialized™ design uses less material in more inventive ways to provide ergonomic support for people up to 350 pounds (159 kg).

Sayl's unframed back and Y-Tower® support create a striking visual aesthetic that reveals both the designer's inspiration and intent. Whether you choose the full-suspension or upholstered back, an expressive color palette gives you plenty of options for personalizing your chair.

About Yves Béhar

A graduate of the Art Center College of Design, Yves Béhar started out working with high-tech Silicon Valley clients, eventually gravitating to the sport, apparel, technology, and furniture arenas. His admiration of Charles and Ray Eames first attracted him to Herman Miller. "Design is very much at the center of Herman Miller's culture," he says. "So one day I just picked up the phone, called them, and said, 'Let's work together.'" His collaborations with Herman Miller include Sayl chairs and Public Office Landscape™.



Yves Béhar



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Family

Work Chair with Suspension Back
Mid Back Work Chair with Upholstered Back
High Back Work Chair with Upholstered Back
4-Leg Side Chair with Suspension Back
4-Leg Side Chair with Upholstered Back
Sled Base Side Chair with Suspension Back
Sled Base Side Chair with Upholstered Back
Stool with Suspension Back
Mid Back Stool with Upholstered Back
High Back Stool with Upholstered Back

The following information applies only to Sayl work chairs.

Overview

Maximum User Weight 159 kg

Back Support

PostureFit Sacral Support Standard
Lumbar Support Optional

Seat Height

Low-Height Range 381–483mm
Standard-Height Range 406–521mm
Extended-Height Range 419–559mm

Seat Depth

Fixed Seat 406mm
Adjustable Seat 406–457mm

Tilt

Tilt Limiter Standard
Tilt Limiter with Seat Angle Optional

Arm Options

No Arms
Fixed Arms
Height Adjustable Arms
Fully Adjustable 4D Arms

Environmental Highlights

Recyclability (Suspension Back)	91%
BIFMA level®	3
GREENGUARD®	Gold
Cradle to Cradle®	Silver
Global GreenTag® Green Rate	Level A

For more information, please visit innerspace.net.au or call (07) 3216 6079

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