



Mirra®

Why Mirra?

- Because Mirra mirrors the sitter's natural body movement (pivoting at the ankle, knee and hip)
- First office product to be designed using the MBDC, cradle-to-cradle protocol
- Wide and bright colour palette



Designed by Studio 7.5

- Based in Berlin, Germany
- A non-hierarchical team of industrial designers
- Also designed the Setu product range

Key attributes

- Aeration – TriFlex black, AireWeave seat
- Flexible fit
- Aesthetic appeal
- Natural movement with distributed pressure
- TriFlex back: Thoracic, Lumbar, Sacral region
- Passive PostureFit: Integrated sacral support
- Balanced ride – moving spring fulcrum = Dwell
- Quality engineered
- First chair to be designed using HM Design for the Environment (DfE) protocol

Harmonic tilt

- Unique tilt mechanism allows body to pivot at ankle, knee and hip joints while user's feet are flat on floor
- Gives smooth ride with 'dwell' = even resistance through range of recline
- For every 1° seat pan moves, backrest moves 2° to maintain open angle between calf, thigh and trunk
- Provides sacral support in all seated positions
- Allows continuous motion from upright to reclining
- 3 different tilt options:
 - Standard tilt without tilt limiter
 - Standard tilt with tilt limiter
 - Standard tilt with tilt limiter and forward tilt

Adjustments: 1 size chair

Standard

- Seat height (406mm – 546mm)
- 2:1 Harmonic™ synchronous kinematic tilt (26°)
- 9-turn spring tilt tension

Optional

- Fixed arms
- Adjustable arms - height (191-292mm), width (35mm range), angle (11° inward and outward)
- Lumbar support – adjusts for height (100mm range) and depth (25mm range)
- FlexFront™ seat depth adjustment (432-483mm)
- 3 position tilt limiter
- 4 of forward tilt

Materials

- Thermoplastic polymer TriFlex™ back
- Elastomeric AireWeave™ mesh suspension seat
- Latitude fabric, 100% recyclable

Aesthetics

- 2 frame colours (graphite, shadow)
- 11 AireWeave colours (alpine, blue fog, dark blue fog, cappuccino, dark cappuccino, felt green, graphite, dark graphite, lime, shadow, terra cotta)
- 8 back colours (alpine, blue fog, cappuccino, citron, felt green, graphite, shadow, terra cotta)
- 2 armpad finishes (black, shadow grey)
- Latitude fabric back in 17 colours

Environment

- Cradle-to-Cradle certified by McDonough Braungart Design Chemistry
- Design for Environment (HM protocol)
- 42% recycled material
- 96% recyclable

Warranty

- 12 years chair, 5 years AireWeave,
3 years Latitude fabric,
3 years gas lift (max. user weight 150kg)