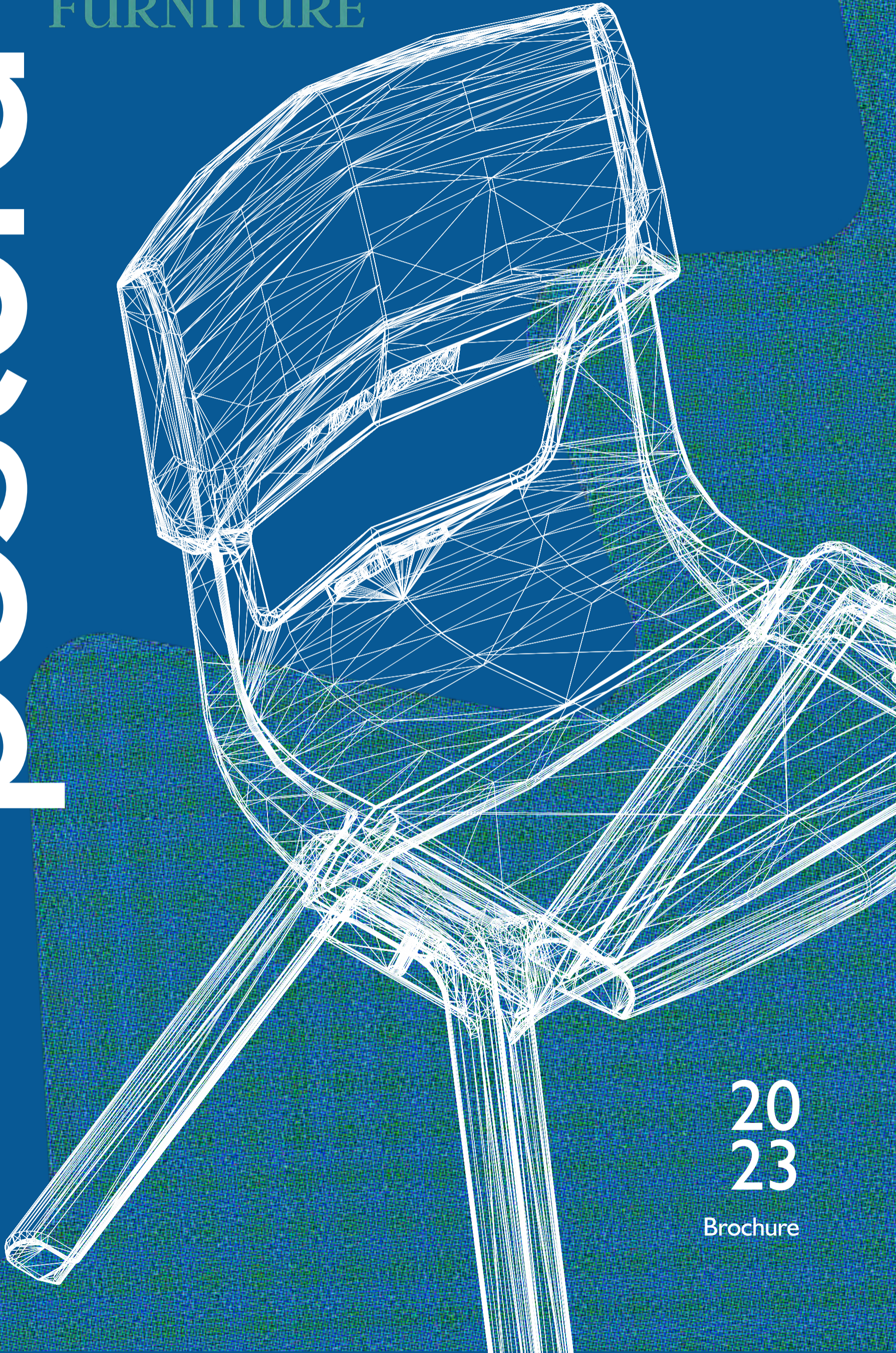
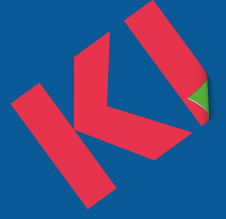


postura +

ORBIS  
FURNITURE



20  
23

Brochure



# posstron +



# COON



Leading The Way T  
The Most Trusted M  
The All-round Perf  
Perfect Fit  
Seating Collection  
Upholstery Option  
Colour Collection  
One-Piece  
4 Leg On Castors  
Reverse Cantilever  
Stool  
High Chair  
Task Chair  
Low Task Stool  
Task Stool  
Environmental Over  
Supporting Informa

# EVENTS

|                         |    |
|-------------------------|----|
| To A Sustainable Future | 1  |
| Name In Education       | 3  |
| Former                  | 5  |
|                         | 8  |
|                         | 12 |
| s                       | 15 |
|                         | 19 |
|                         | 33 |
|                         | 35 |
|                         | 38 |
|                         | 39 |
|                         | 41 |
|                         | 43 |
|                         | 45 |
|                         | 47 |
| erview                  | 49 |
| ation                   | 51 |



# Leading The Way To A Sustainable Future



Postura+ chairs are now made with at least 30% recycled polypropylene and KI plans to increase this percentage to reach 50% in the next few months, and ultimately 80-100% in the future. The recycled plastic comes from a UK-based supply chain of waste plastic from the food industry and 600 tonnes per year of this waste plastic is used in the standard production process, equivalent to over 2,000,000 food containers per year.

The chairs have been rigorously tested and have achieved the same certifications and standards as fully virgin plastic chairs with a 20-year warranty remaining in place. They are also 100% recyclable at the end of their life and transported in 100% recyclable packaging.



“Our customers across the UK and Europe want to reduce their environmental impact without compromising quality or incurring unrealistic costs. Postura+ is a fantastic step in the right direction and we’re confident our customers will be enthusiastic about this great achievement.”

Alison Mallett,  
Director of Education Furniture





# The Most Trusted Name In Edu- cation

3



Postura+ is durable, low maintenance, and comfortable one-piece polypropylene chair designed for education environments. Created in Australia in the 1990s, it quickly gained popularity in the UK and has since been locally manufactured to meet growing demand and European standards.

The Postura+ collection helps create high performing learning spaces that support students' full potential with its versatile and specialist seating products. Its ergonomic design enhances concentration and comfort, making it excellent value for money by reducing procurement, repair and installation costs. Postura+ is backed by several certifications and a 20 year warranty and is used by millions of students worldwide.





# The All-round Performer

5

Furniture is crucial in creating optimal learning spaces. Classrooms that once catered to one teaching style are now evolving into problem-solving and collaborative environments.

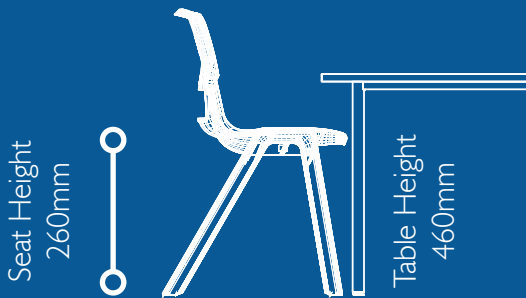
The learning space must be flexible to adapt to the needs of teachers and students.

Postura+ is the ideal solution for any budget and space, providing comfort, durability and practicality. Its ergonomic design enhances concentration and wellbeing, while its high-quality materials make it durable and easy to move. Plus, it's 100% recyclable and suitable for occasional outdoor use.

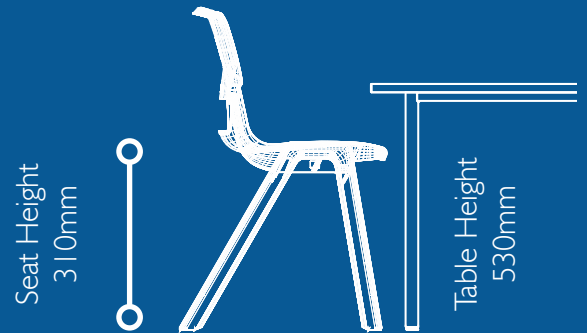


EN1  
3-4  
Yrs

EN2  
4-5  
Yrs



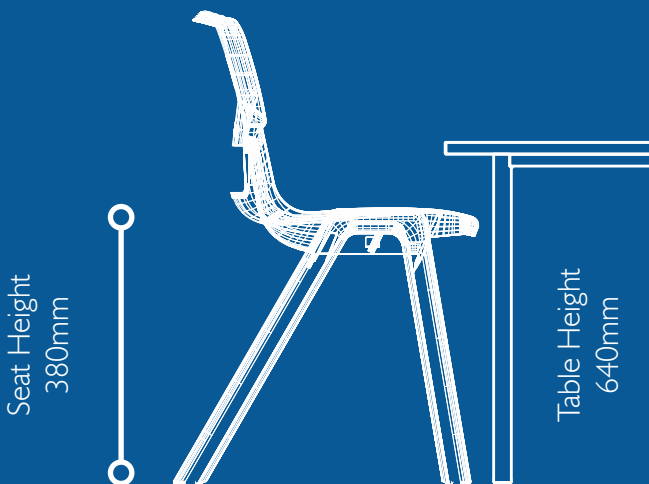
Popliteal Height Range  
250-280mm  
Stature Range  
930-1150mm



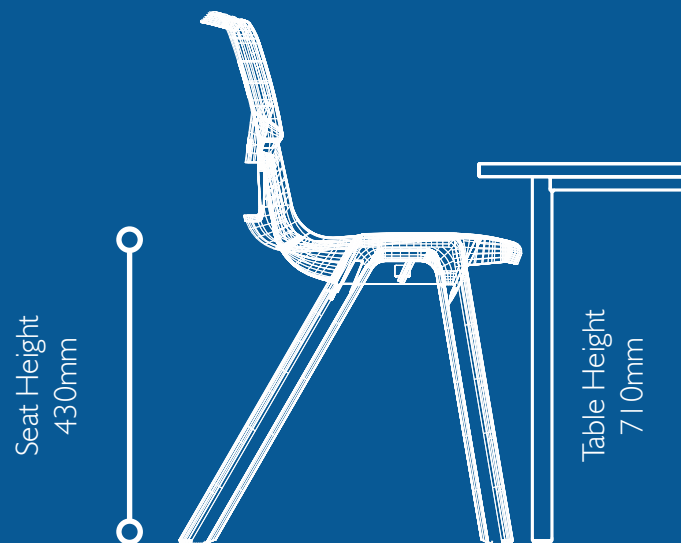
Popliteal Height Range  
280-315mm  
Stature Range  
1080-1210mm

EN4  
8-10  
Yrs

EN5  
11-13  
Yrs

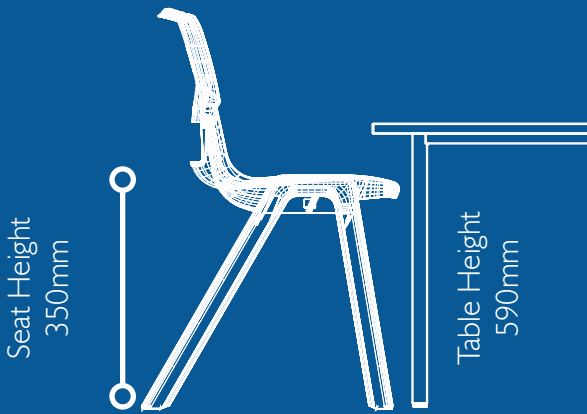


Popliteal Height Range  
355-405mm  
Stature Range  
1330-1590mm



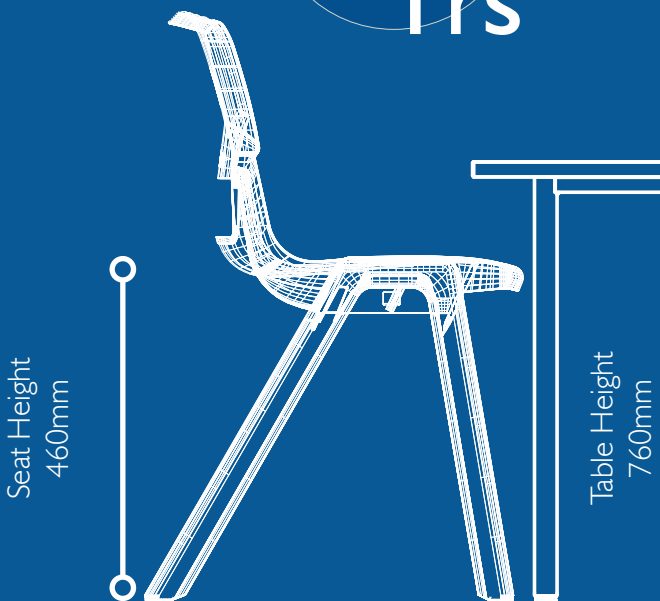
Popliteal Height Range  
405-435mm  
Stature Range  
1460-1765mm

EN3  
6-7  
Yrs



**Popliteal Height Range**  
315-355mm  
**Stature Range**  
1190-1420mm

EN6  
14-18  
Yrs



**Popliteal Height Range**  
435-485mm  
**Stature Range**  
1590-1880mm

In January 2007, British and European Standards were established for 'chairs and tables for educational institutions.' BS EN 1729 Part 1 ensures that furniture meets appropriate size, shape and ergonomic design to promote good posture and reduce RSI and back pain in students. This guide includes size marks for fixed seat and table heights suitable for students of different ages.







The correct seat height is determined by measuring the popliteal height, which is the distance from the floor to the back of the knee when seated with thighs horizontal and lower leg vertical with feet flat on the floor. This measurement is useful in determining the compatible size for existing or older furniture that does not comply with BS EN 1729. Stature is measured from the floor to the top of the head.

# Per- fect Fit 8

# Chair Sizing Guide

On Postura+ chairs you can find a colour-coded sticker on the top side of the backrest that corresponds to the table above. The example (below left) shows a blue sticker, so the chair can be identified as a Ash Grey size mark 6 chair.



| Size Mark | Colour Code   | Seat Height | Seat Width | Seat Depth | Overall Height | Overall Width | Overall Depth | Weight (no seatpad) | Stack Height (12) |
|-----------|---|-------------|------------|------------|----------------|---------------|---------------|---------------------|-------------------|
| 1         |  | 260mm       | 280mm      | 250mm      | 500mm          | 360mm         | 330mm         | 1.43kg              | 1365mm            |
| 2         |  | 310mm       | 280mm      | 250mm      | 550mm          | 360mm         | 365mm         | 1.53kg              | 1413mm            |
| 3         |  | 350mm       | 340mm      | 310mm      | 645mm          | 430mm         | 420mm         | 2.34kg              | 1594mm            |
| 4         |  | 380mm       | 340mm      | 310mm      | 675mm          | 430mm         | 440mm         | 2.42kg              | 1627mm            |
| 5         |  | 430mm       | 380mm      | 370mm      | 760mm          | 480mm         | 505mm         | 3.60kg              | 1834mm            |
| 6         |  | 460mm       | 380mm      | 370mm      | 790mm          | 480mm         | 525mm         | 3.73kg              | 1850mm            |



Powder coated  
steel tube legs

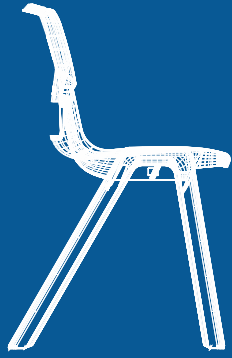
Glass fibre glides to  
protect floors & frame

Bag  
hook

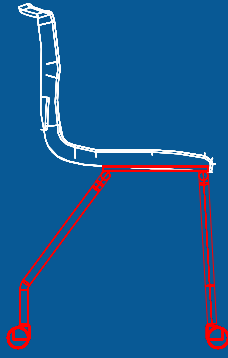




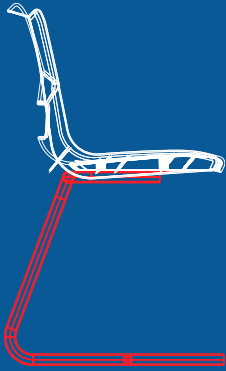
# Seating Collection



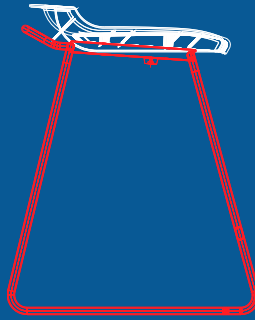
One-Piece



4 Leg  
On Castors



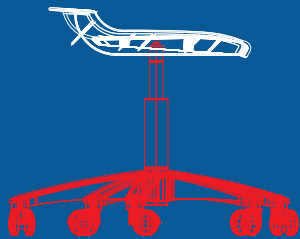
Reverse  
Cantilever



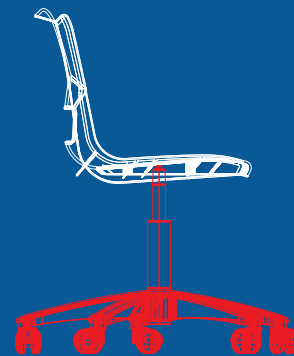
Stool



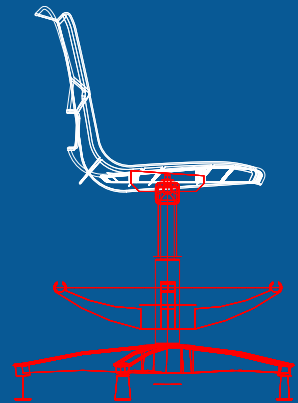
High  
Chair



Low Task  
Stool

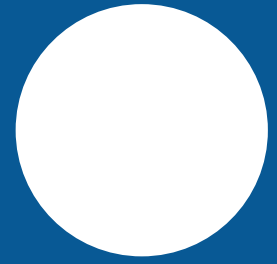


Task  
Chair

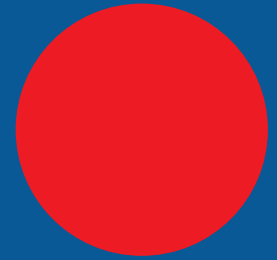


Task  
Stool

20 Polypropylene colours



Frame



Extra-large lower  
back ventilation

Flexible  
backrest

Band 1

Camira Fabrics  
Citadel  
Era  
Gravity  
Phoenix  
Revit

Band 2

Camira Fabrics  
Advantage  
Canopy  
Chateau  
Figaro  
Halcyon - Linden  
Honeycomb  
Mainline Flax  
Mainline Plus  
Manhattan  
Marvel  
Patina  
Sprint  
Urban  
Velocity  
Vita  
X2  
Xtreme  
Xtreme CS

Chieftan Fabrics  
Just Colour (vinyl)

Band 3

Camira Fabrics  
24/7+  
24/7 Flax  
Acrobat  
Aquarius  
Blazer  
Century  
Craggan  
Craggan Flax  
Halcyon - Aspen  
Halcyon - Blossom  
Halcyon - Cedar  
Halcyon - Poplar  
Hebden  
Hemp  
Hi-Tech  
Intervene Plain  
Intervene Texture

Landscape - Balance  
Landscape - Contact  
Landscape - Synergy  
Silk  
Stripes  
Synergy  
Touch FR  
Track  
Trail

POA

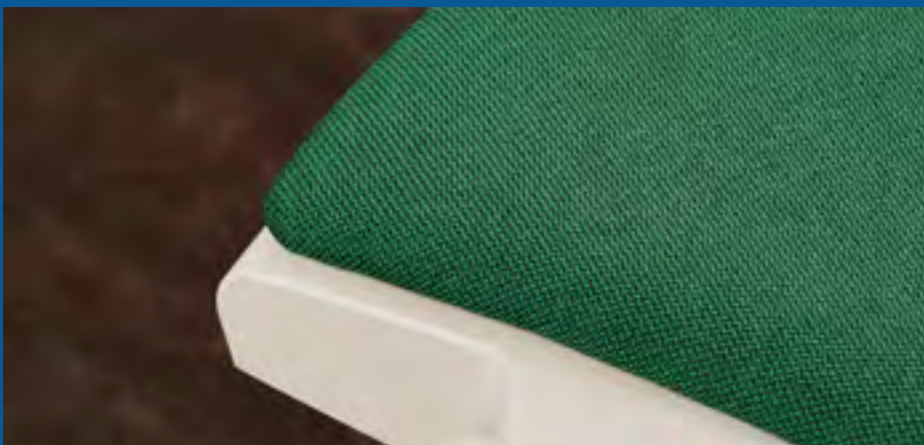
Camira Fabrics  
Blazer Quilt Channel  
Blazer Quilt  
Hourglass  
Nettle Collection  
Synergy Hourglass  
Synergy Quilt  
Channel  
Synergy Quilt  
Chevron  
Vintage  
Zig Zag

# Uphol- stery Options

Please confirm with your KI Account Manager for the most up-to-date fabric options, including additional fabric brands.



Tamper proof fixing



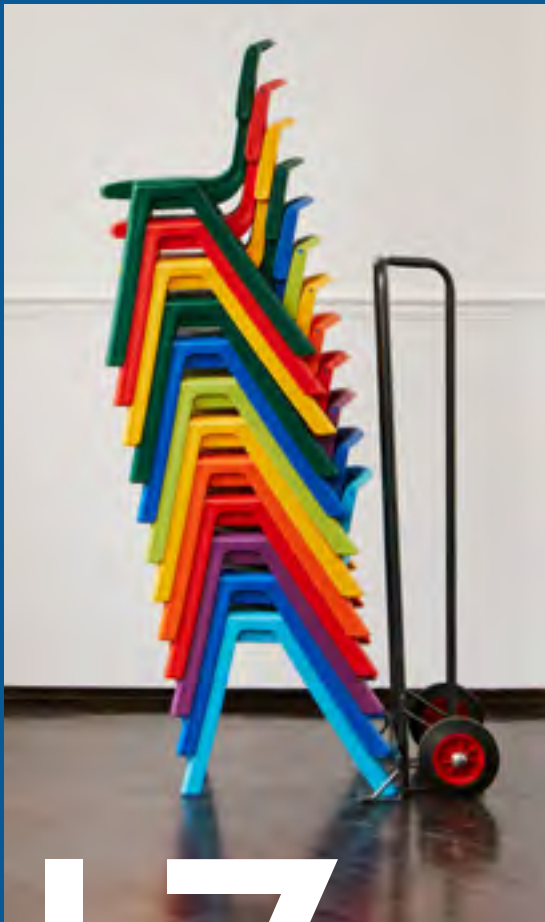
NB: Seat pads are available on all Postura+ products except for One-Piece Chairs in sizes 1 & 2.

Minimum order of four seat pads apply

Built-in UV filter for outdoor use

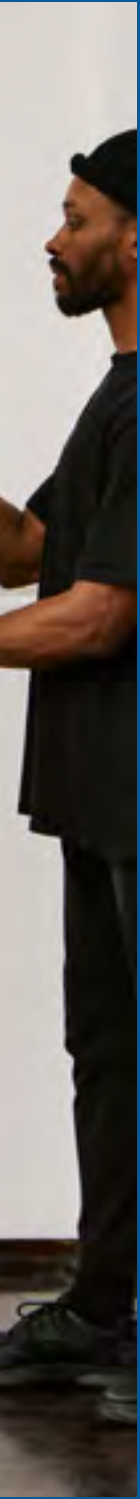


Stackable to 12 on floor or trolley



Integrated grab handle

17



Angled legs to prevent rocking



Chrome foot ring on task stool



Black nylon task base with castors or glides

Optional chrome task base with castors or glides



Waterfall seat edge





# Colour Collection

19



# Custom Colour

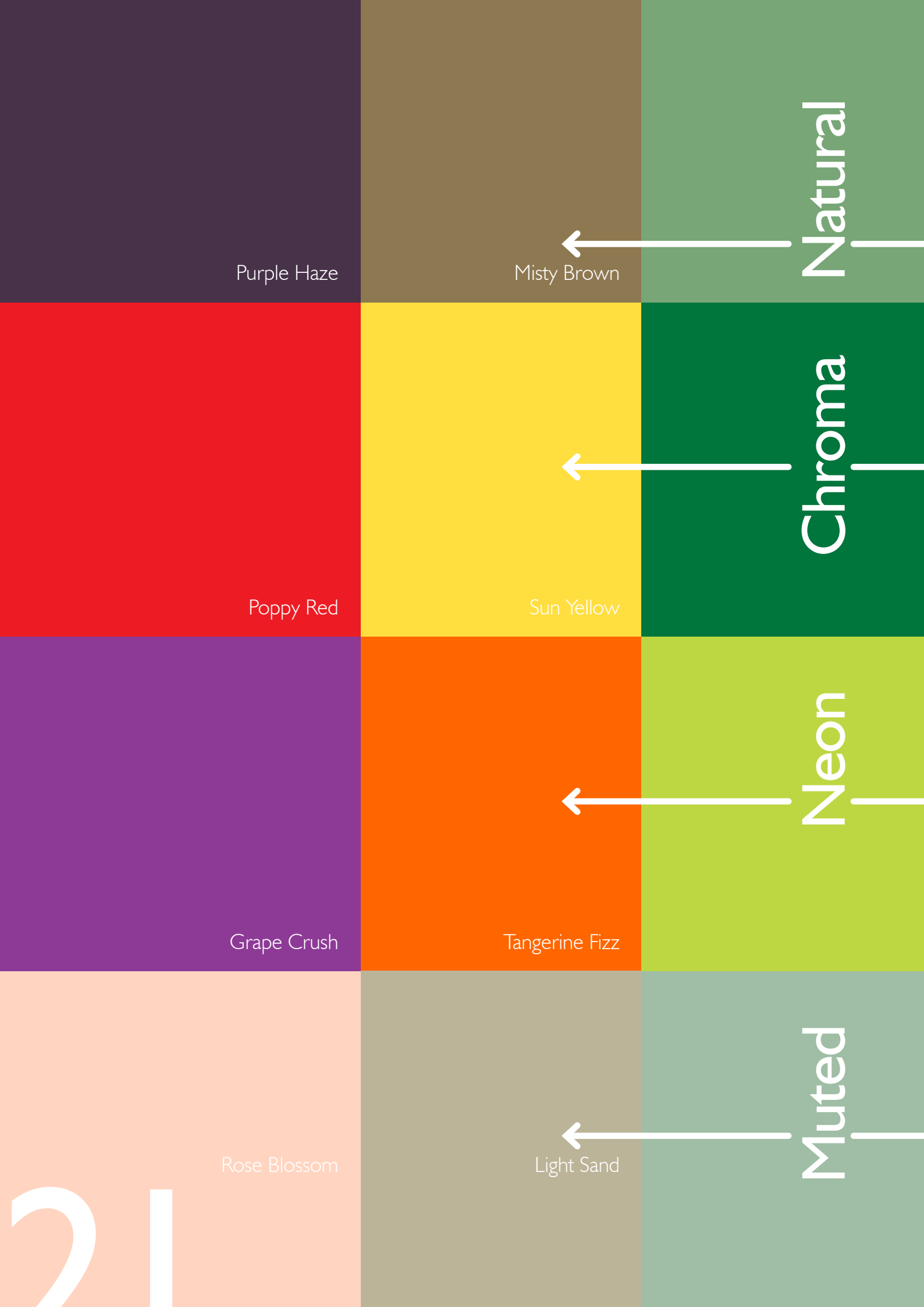


We offer customisation options for both polypropylene and metal frame colours, subject to minimum order quantities and additional surcharges.

To ensure accurate colour matching, we require Pantone or RAL references. Custom polypropylene colours require a minimum order quantity of 300 units per size and colour.

New Colour Range →

20



Natural

Purple Haze

Misty Brown

Chroma

Poppy Red

Sun Yellow

Neon

Grape Crush

Tangerine Fizz

Muted

Rose Blossom

Light Sand

21

\*Please note that availability of colours and sizes for ordering may vary, and some items could have a longer lead time.



Moss Green

Nordic Blue

Jet Black



Forest Green

Ink Blue

Slate Grey



Lime Zest

Aqua Blue

Iron Grey



Hazy Jade

Powder Blue

Ash Grey

Achromatic



22

Rose Blossom

Light Sand

Muted



23



Hazy Jade

Powder Blue



Natural



Misty Brown

Purple Haze



25



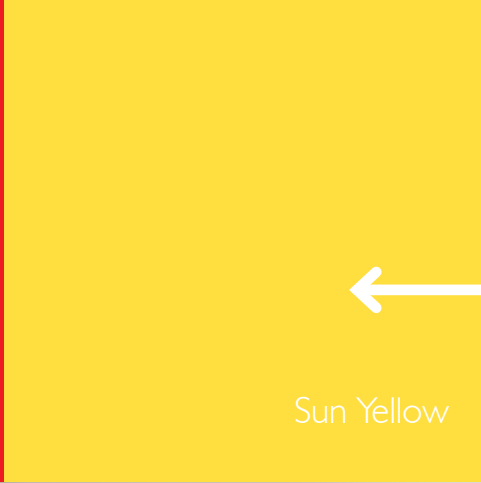
Moss Green

Nordic Blue

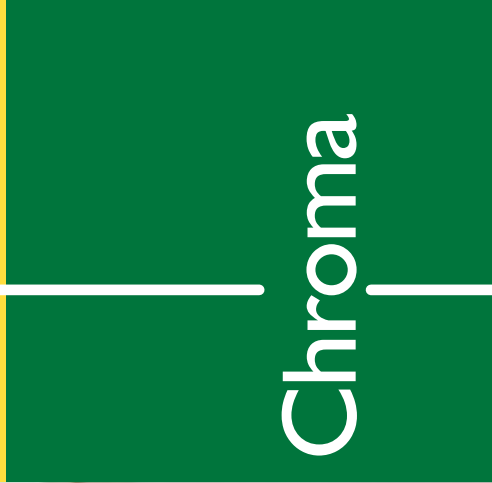




Poppy Red



Sun Yellow



Chroma



27





Forest Green

Ink Blue



Grape Crush

Tangerine Fizz

Neon



29



Lime Zest

Aqua Blue





31



Jet Black

Achromatic

Slate Grey

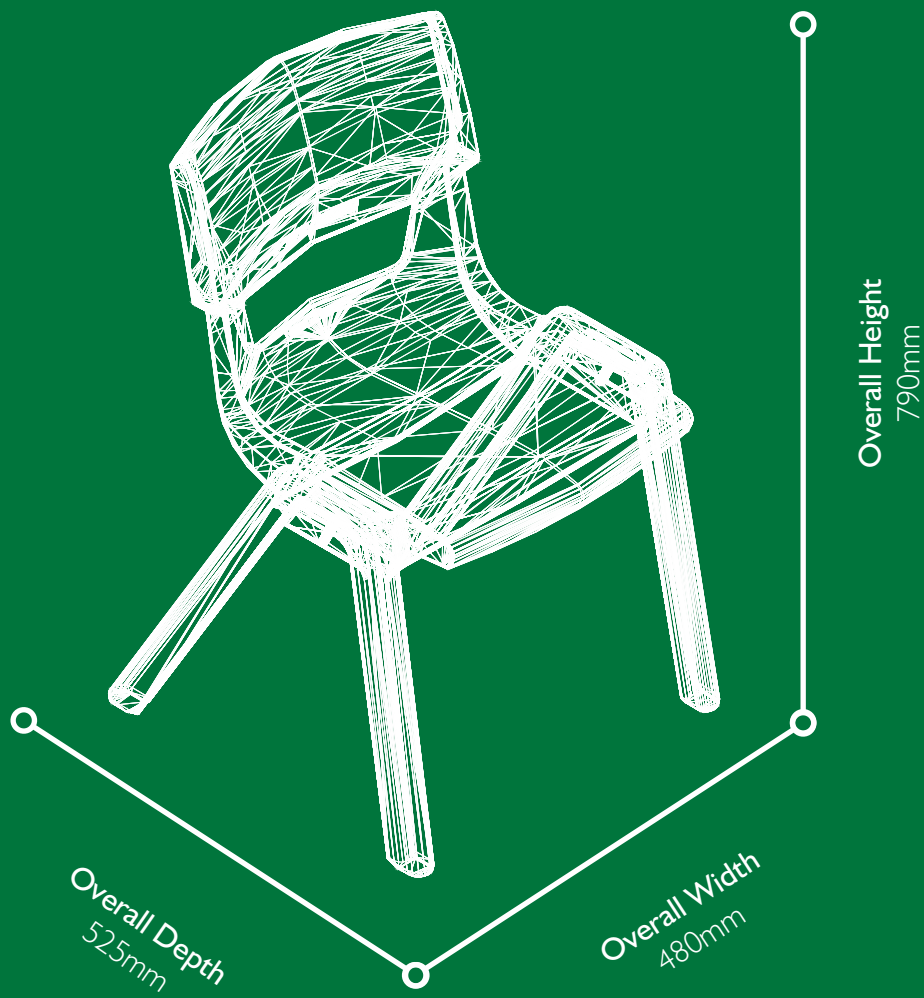


Iron Grey

Ash Grey

32

postura +



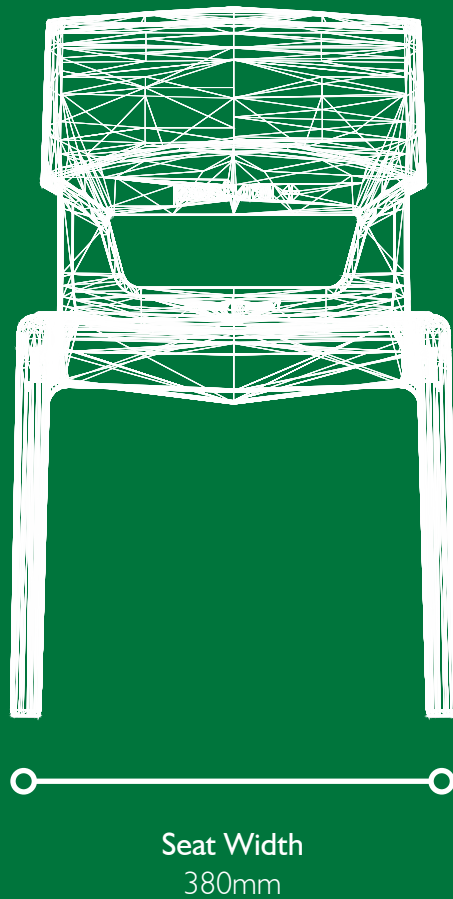
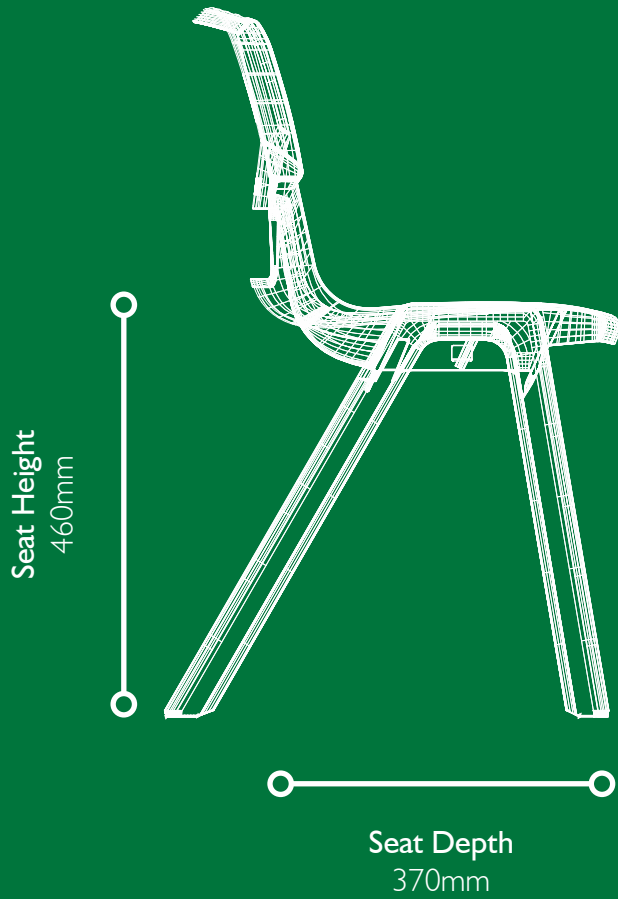
33

One.  
Piece

20 Polypropylene colours

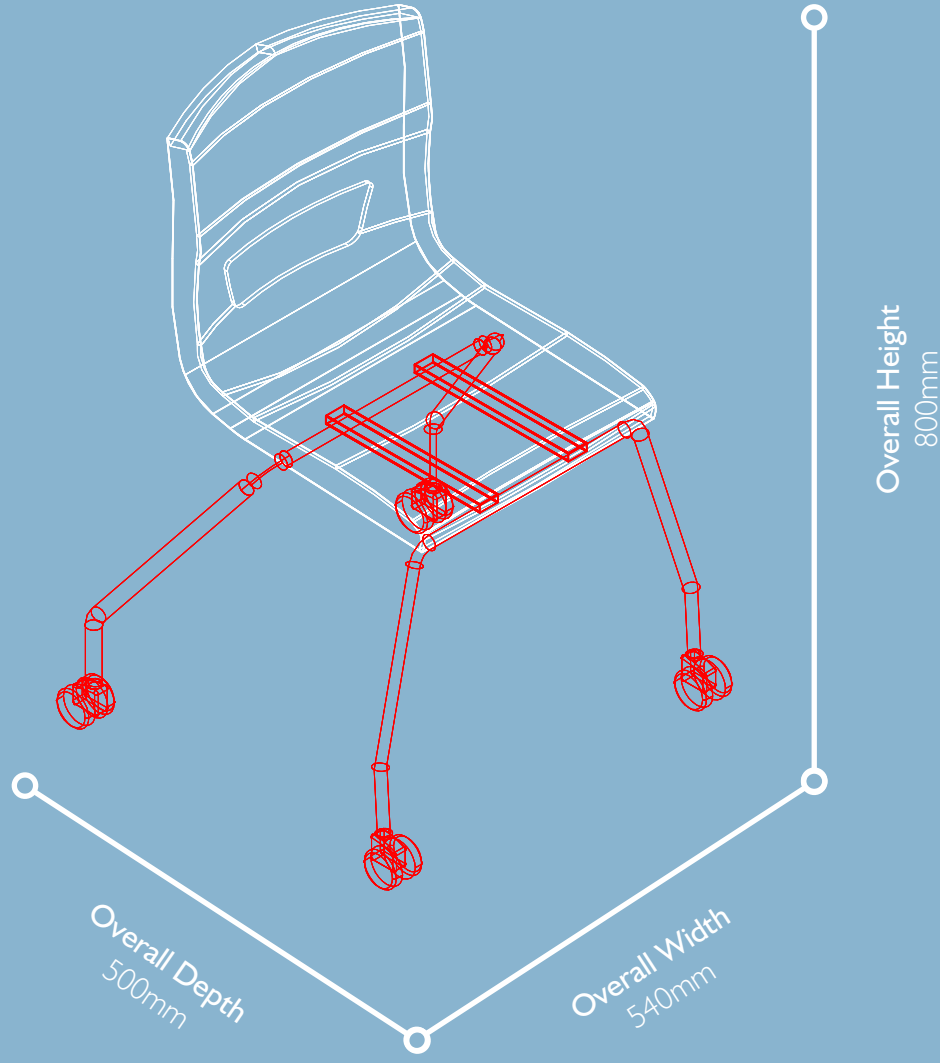


Not applicable



**Postura+ One-Piece:** A one-piece injection-moulded polypropylene shell, available in 6 sizes. Please see pages 9-10

postura +



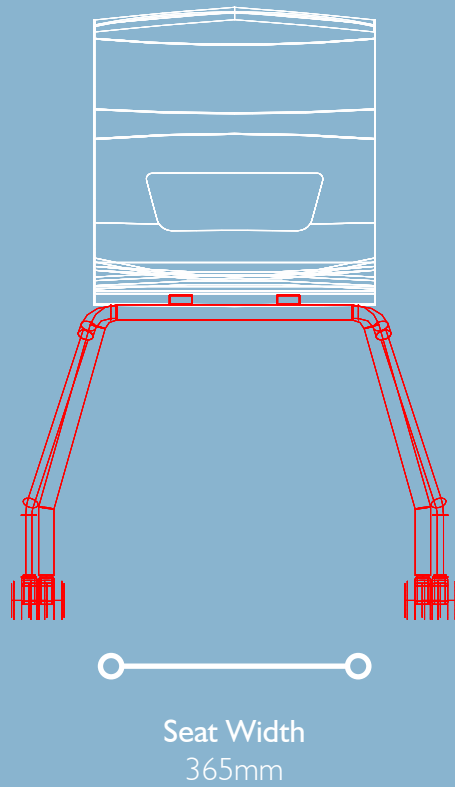
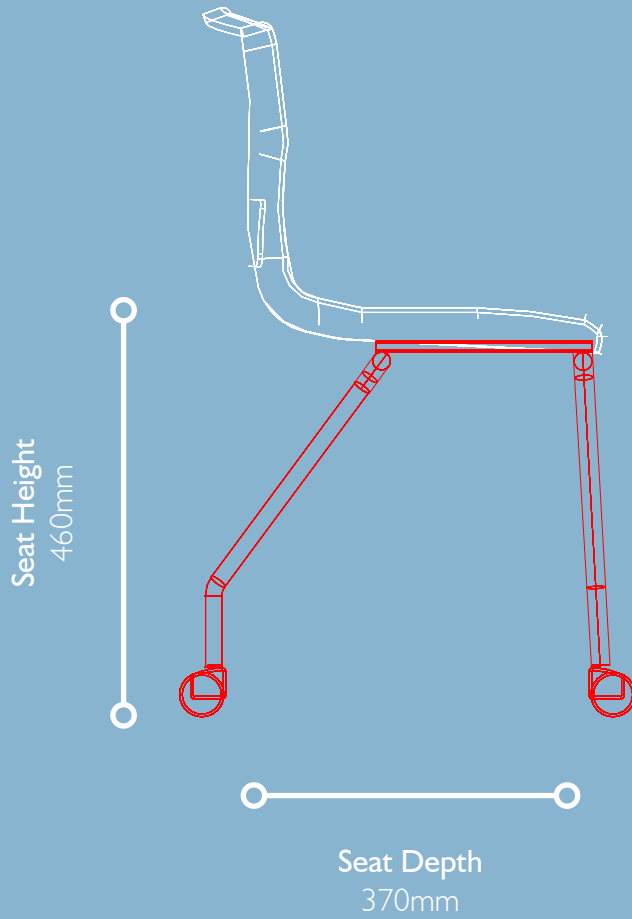
# 35 Castors 4 Leg On



20 Polypropylene colours



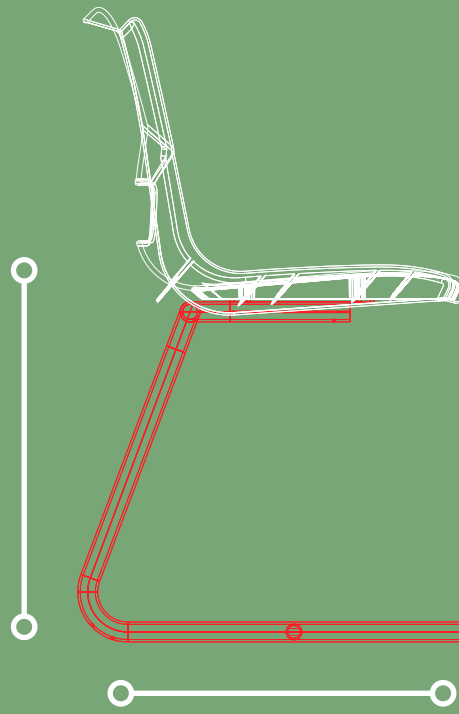
Powder coated steel tube  
(silver grey)



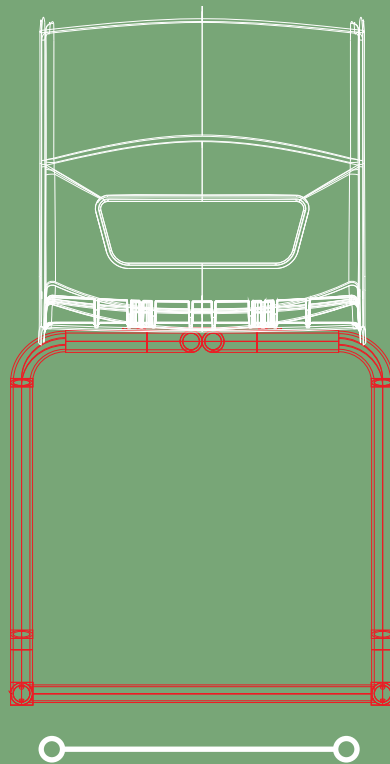
**Postura+ 4 Leg On Castors:**  
A mobile version of the classic Postura+ chair with 4 legs and castors for easy movement.

# postura +

Seat Height  
430mm or 460mm



Seat Depth  
370mm



Seat Width  
364mm

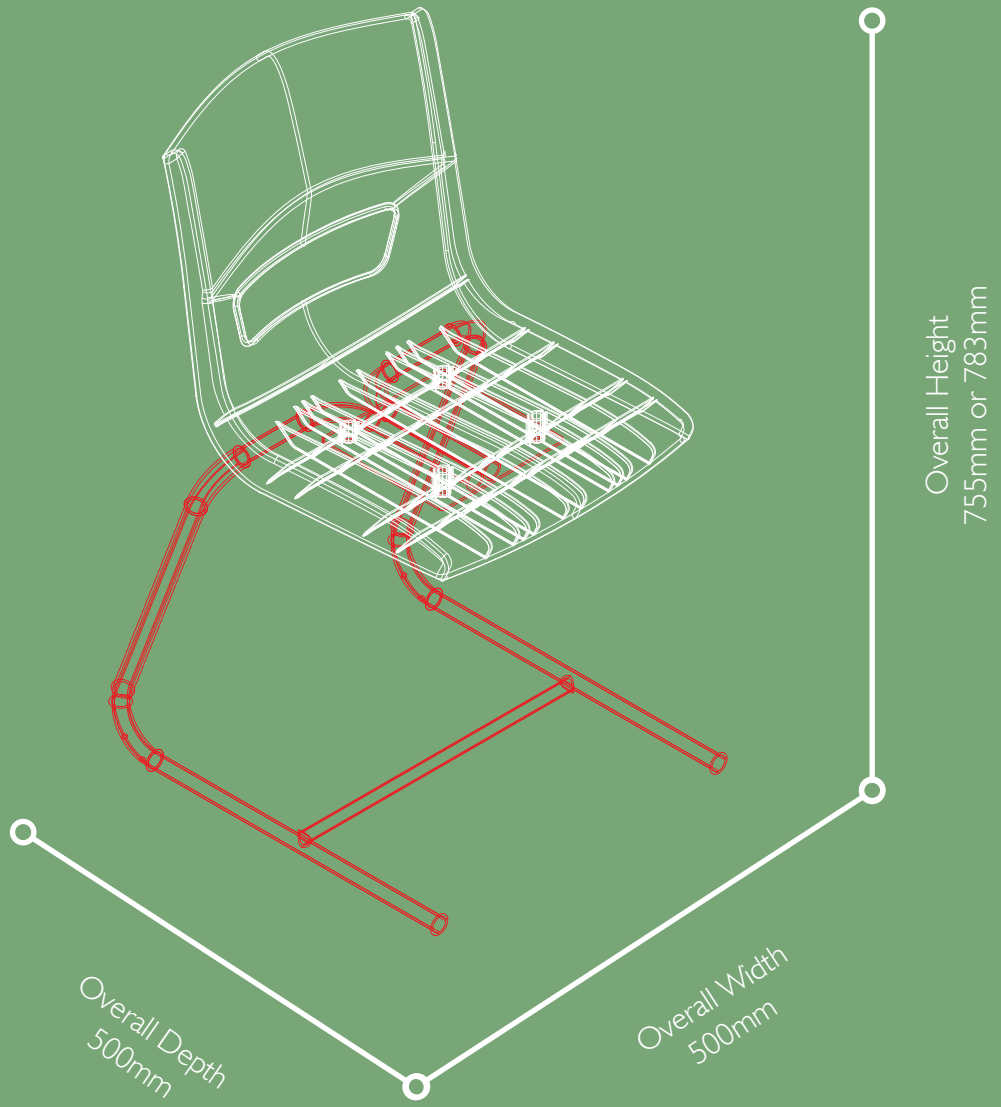
20 Polypropylene colours



Powder coated steel tube  
(silver grey)

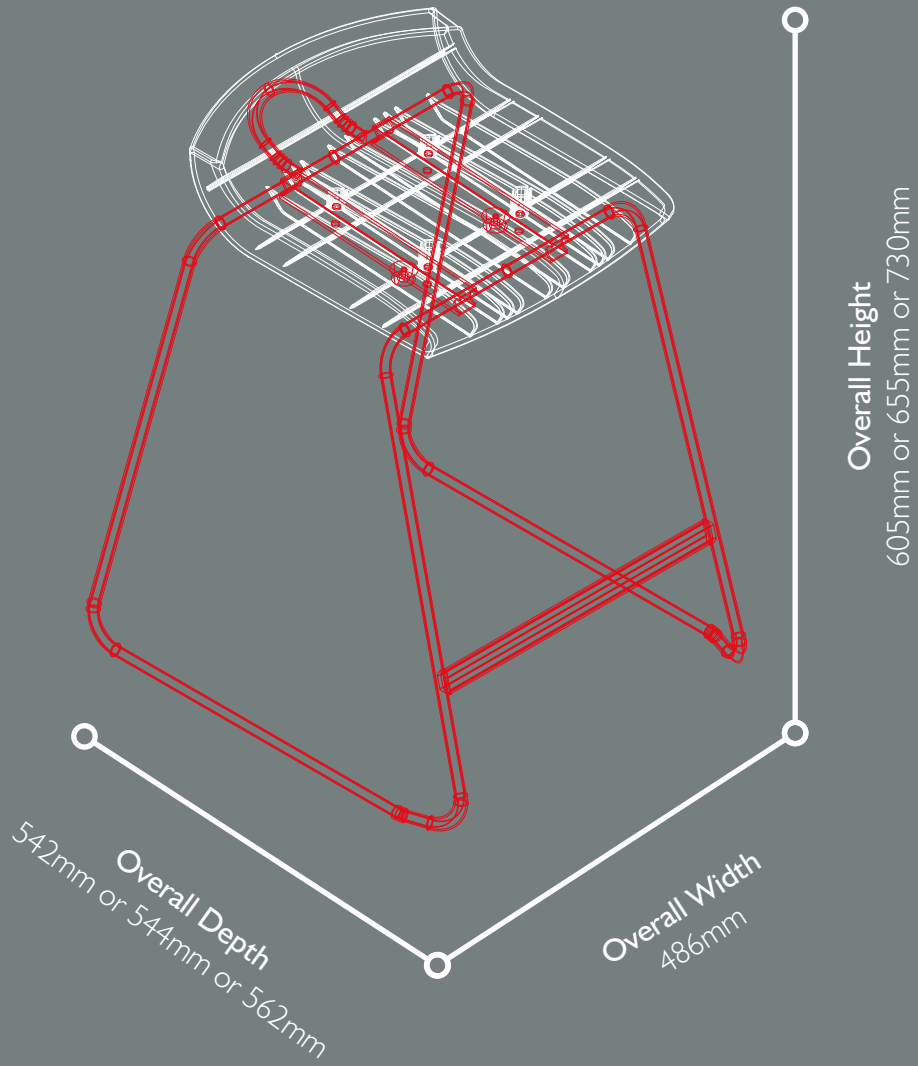


**Postura+ Reverse Cantilever Chair:** A chair with powder coated steel tube legs and a reverse cantilever design, available in EN5 and EN6 sizes.



# Reverse Cantile- ver 38

# postura +



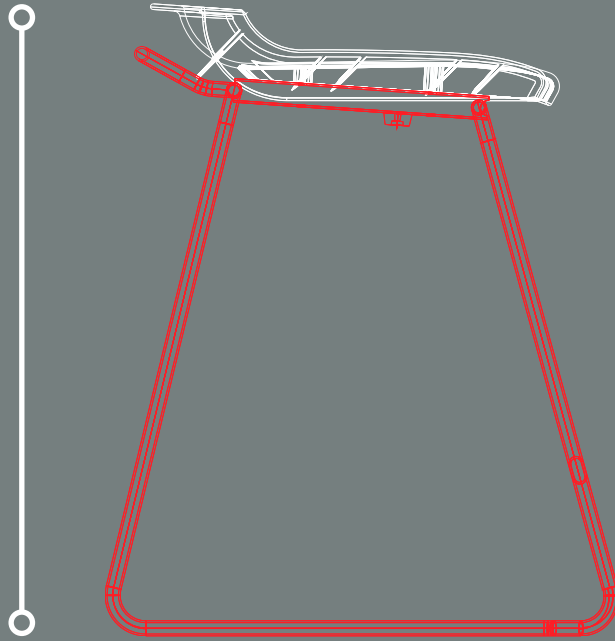
| Seat Height | Seat Width | Seat Depth | Overall Height | Overall Width | Overall Depth | Weight (no seat-pad) | Stack Height (3) |
|-------------|------------|------------|----------------|---------------|---------------|----------------------|------------------|
| 560mm       | 365mm      | 370mm      | 605mm          | 486mm         | 542mm         | 4.7kg                | 745mm            |
| 610mm       | 365mm      | 370mm      | 655mm          | 486mm         | 544mm         | 5.1kg                | 815mm            |
| 685mm       | 365mm      | 370mm      | 730mm          | 486mm         | 562mm         | 5.5kg                | 872mm            |

# 39

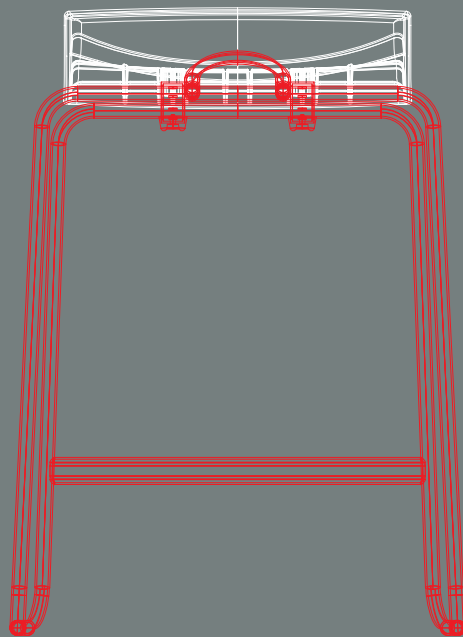
# Stool

Seat Height

560mm or 610mm or 685mm



Seat Depth  
370mm



Seat Width  
365mm

20 Polypropylene colours

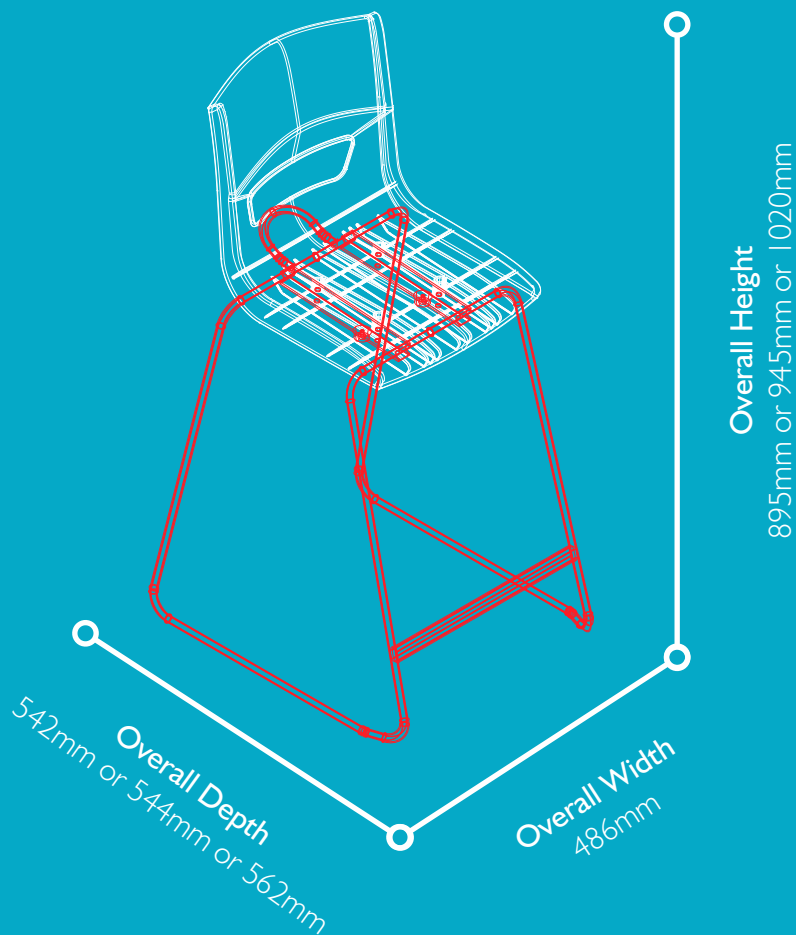


Steel sled base  
Powder coated steel frame  
(black or silver grey)



**Postura+ Stool:** A stool available with a foot rail for added comfort, an integrated grab handle, bag hook and glass fibre glides to protect floors and frames.

# postura +



| Seat Height | Seat Width | Seat Depth | Overall Height | Overall Width | Overall Depth | Weight (no seat-pad) | Stack Height (3) |
|-------------|------------|------------|----------------|---------------|---------------|----------------------|------------------|
| 560mm       | 365mm      | 370mm      | 895mm          | 486mm         | 542mm         | 5.1kg                | 1055mm           |
| 610mm       | 365mm      | 370mm      | 945mm          | 486mm         | 544mm         | 5.5kg                | 1100mm           |
| 685mm       | 365mm      | 370mm      | 1020mm         | 486mm         | 562mm         | 5.9kg                | 1170mm           |

# High Chair

# 4 |

20 Polypropylene colours



Steel sled base  
Powder coated steel frame  
(black or silver grey)

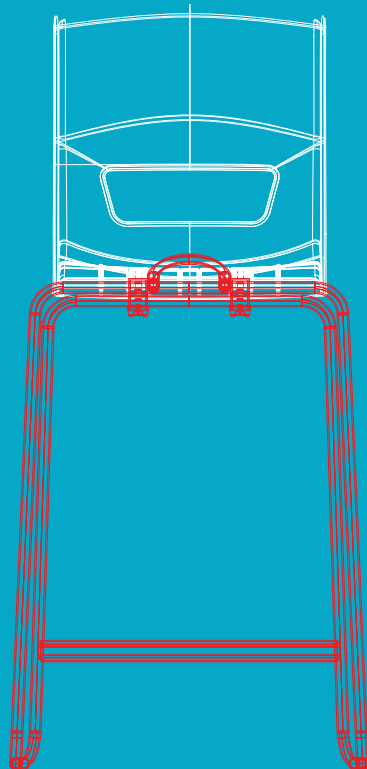


Seat Height

560mm or 610mm or 685mm



Seat Depth  
370mm

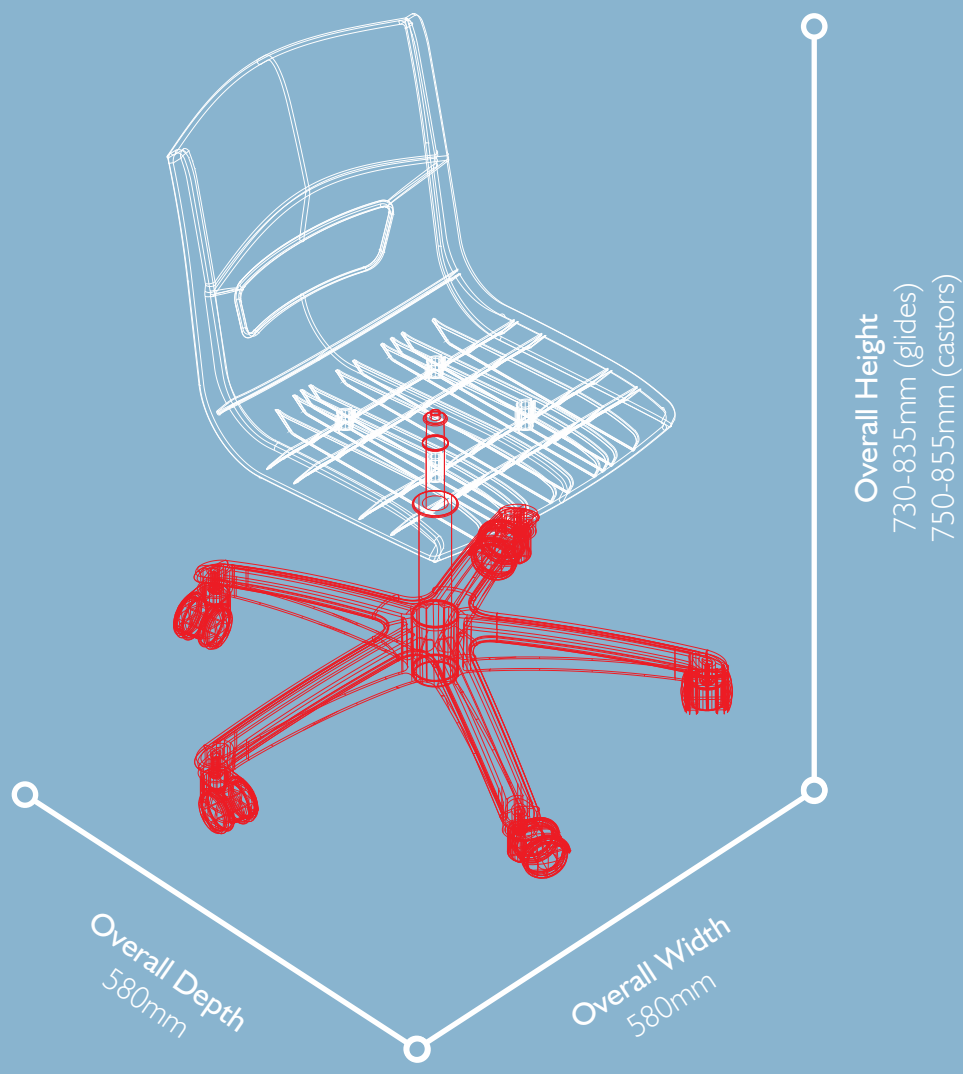


Seat Width  
365mm



**Postura+ High Chair:** A high chair available with a foot rail for added comfort, an integrated grab handle, bag hook and glass fibre glides to protect floors and frames.

postura +



# Task Chair

43



20 Polypropylene colours

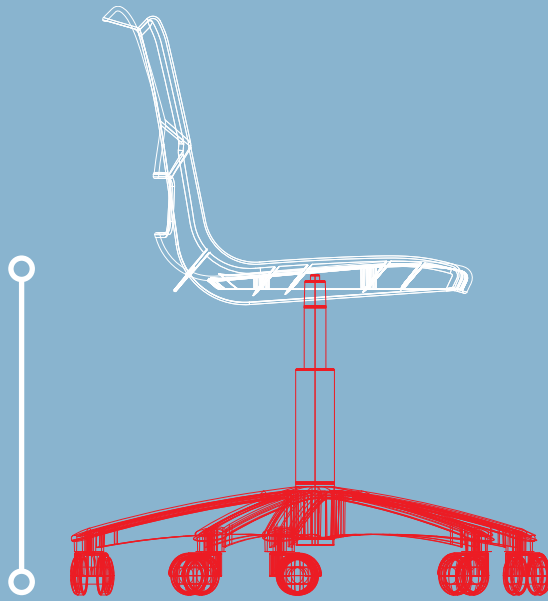


Black nylon task base as standard  
Optional chrome task base  
Select castors or glides

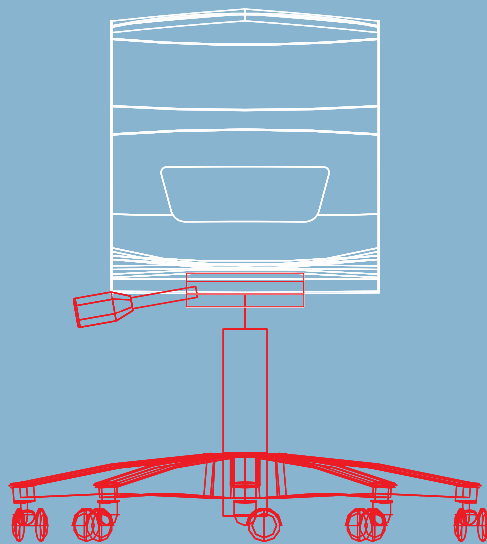


Seat Height

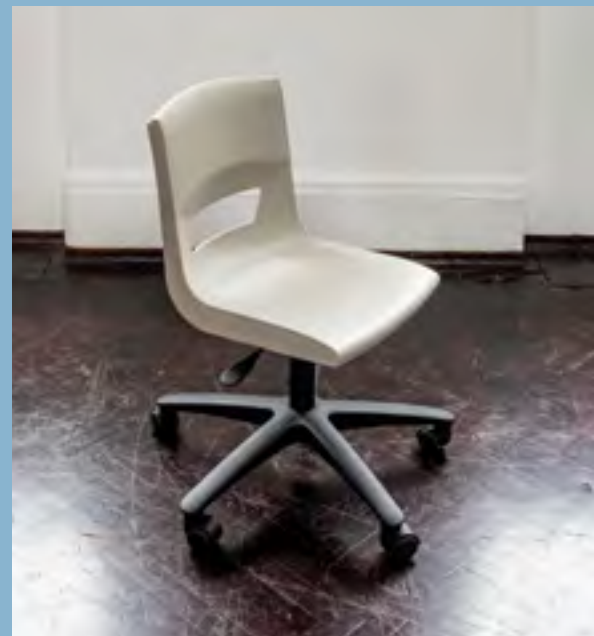
358-468mm (glides)  
383-493mm (castors)



Seat Depth  
370mm

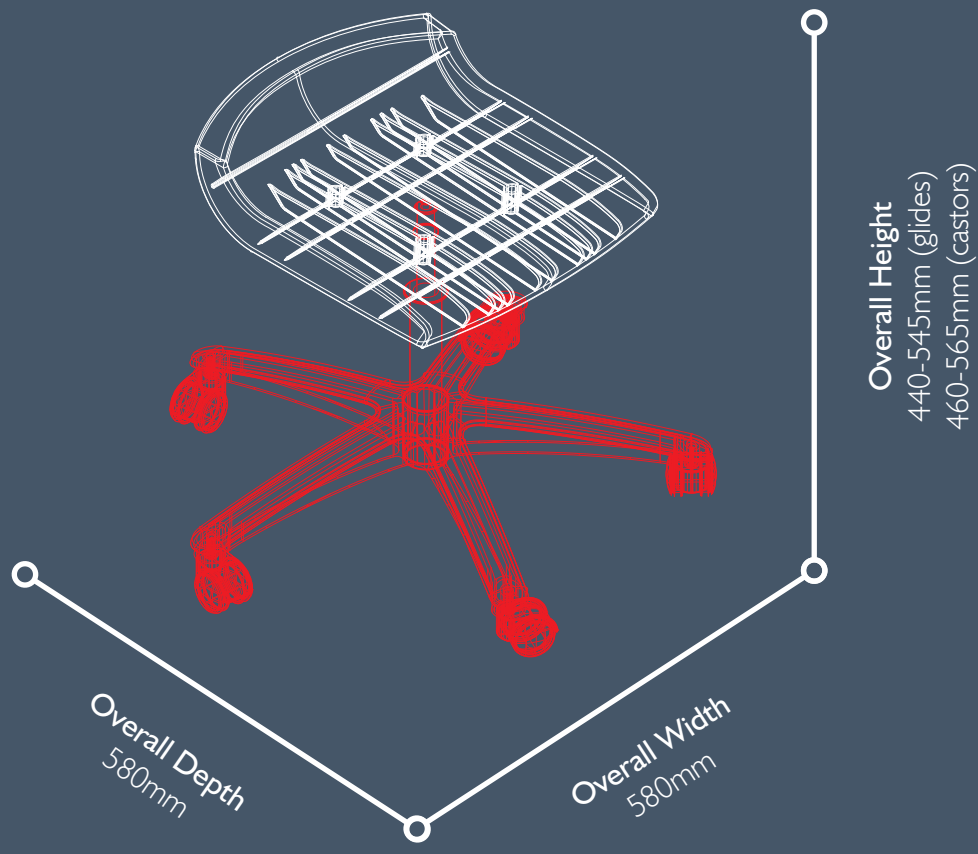


Seat Width  
365mm



**Postura+ Task Chair:** A task chair with a height-adjustable gas column for added flexibility.

postura +



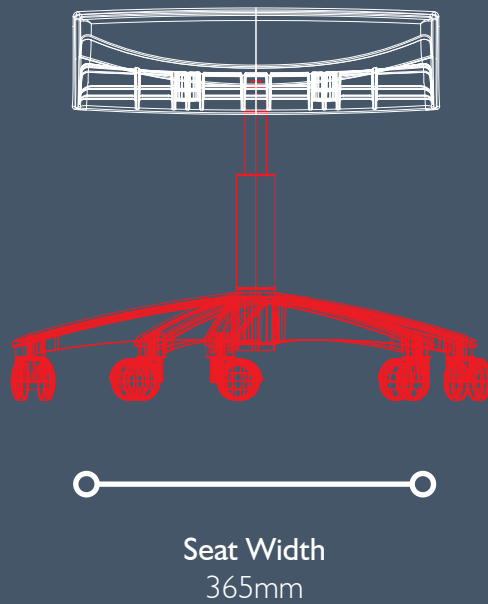
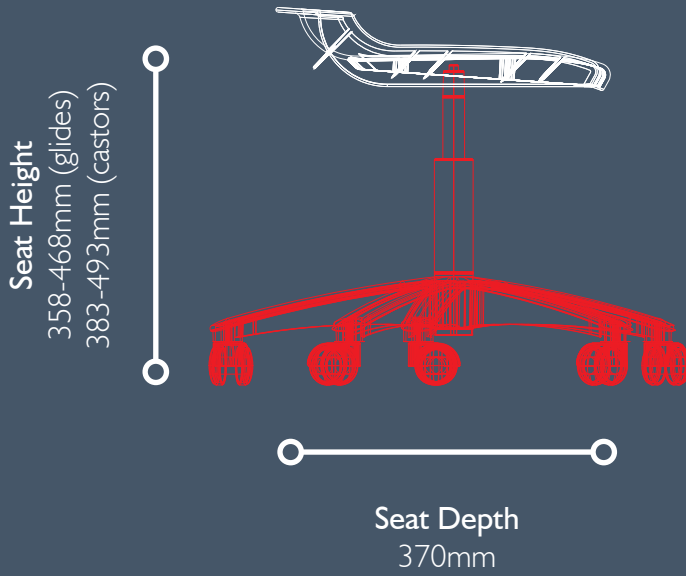
45

# Low Task Stool

20 Polypropylene colours

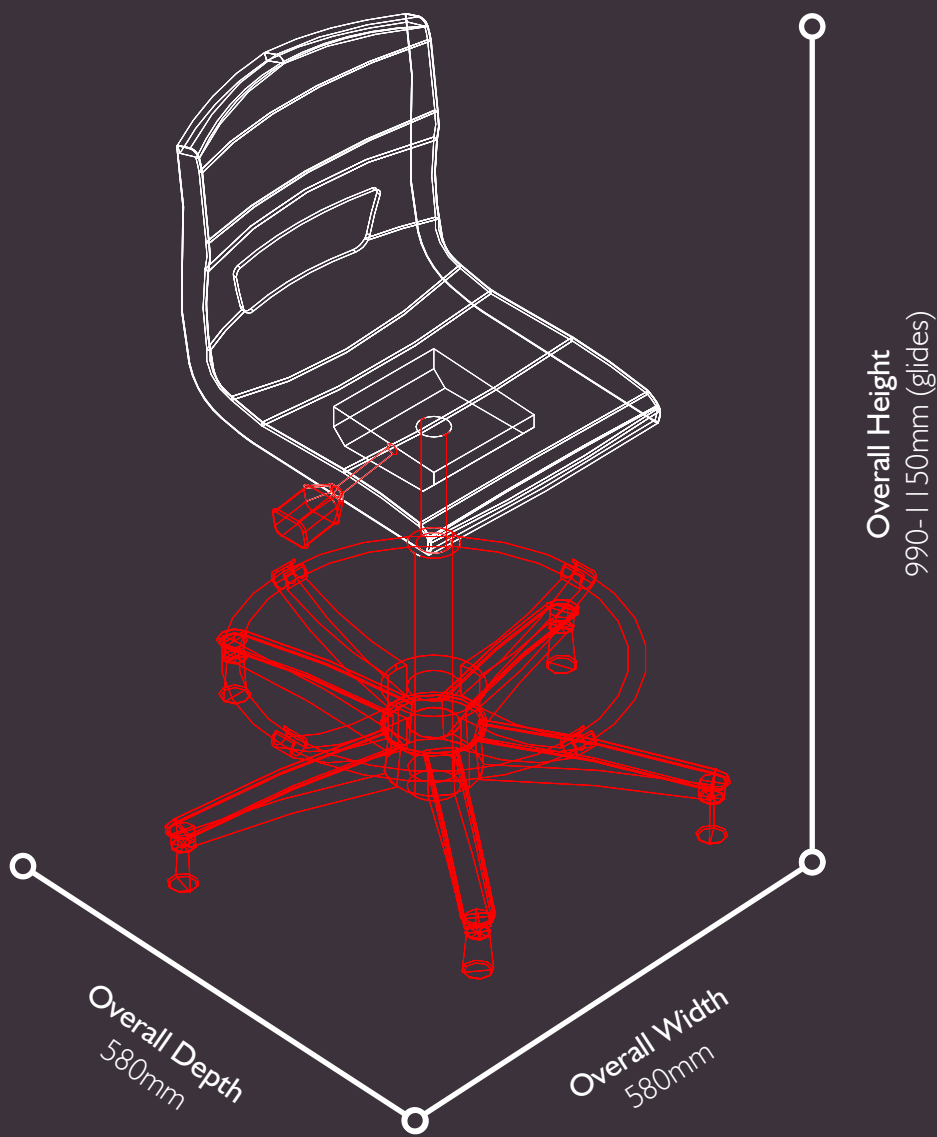


Black nylon task base as standard  
Optional chrome task base  
Select castors or glides



**Postura+ Low Task Stool:**  
A task stool with a height-adjustable gas column for added flexibility.

postura +



47

# Task Stool

20 Polypropylene colours



Black nylon task base as standard

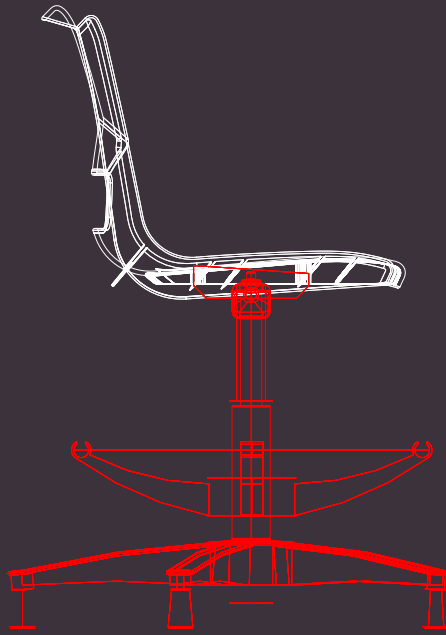
Optional chrome task base

Glides as standard

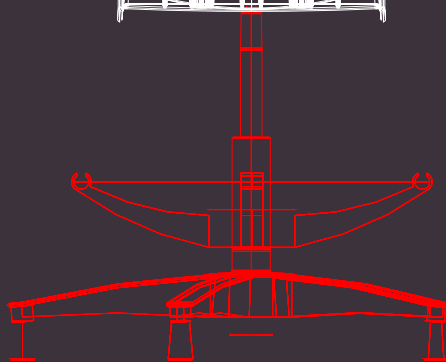
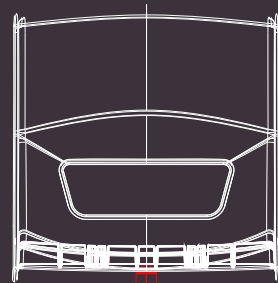


Seat Height

575-870mm (glides)



Seat Depth  
370mm



Seat Width  
365mm



**Postura+ Stool:** A task stool with a height-adjustable gas column for added flexibility and a foot rail for comfort.

48



# Envi- ron- mental Over- view

## Environmental Product Declaration:

Download the cradle-to-grave Environmental Product Declaration (EPD) for KI's Postura chair Size 6. The EPD is based on production information and data collected by KI in 2020. It was modelled using SimaPro 9.0.0.24 and data from Ecoinvent version 3.5.

## Materials Information

### Polypropylene chairs & seat shells:

- Jet Black one-piece chairs and seat shells: 100% recycled polypropylene
- All other one-piece chairs: 30% recycled polypropylene, 70% virgin polypropylene
- All other seat shells: 100% virgin polypropylene
- All polypropylene chairs & seat shells are 100% recyclable

## Frames & bases:

- Powder coated steel frames: 100% recyclable
- Glides: 100% nylon, 100% recyclable
- Task base (nylon & chrome; gas columns, castors & glides): 100% recyclable (made of mixed materials, may need to be separated for recycling; gas lifts must be depressurised and drained of oil)
- Seat pads: 4mm foam fixed with adhesive onto plywood shell, fabric secured by C-Gex with bias banding.

## Packaging & Shipping:

Wooden pallets: reusable and recyclable  
Shrink Wrap: recyclable  
Banding: recyclable

| Product                | Units per box | Units per pallet | Pallet weight* | Pallet dimensions* (mm, LxWxH) |
|------------------------|---------------|------------------|----------------|--------------------------------|
| One Piece Chair Size 1 | 6             | 120              | 188.0kg        | 1000 x 1200 x 2170             |
| One Piece Chair Size 2 | 6             | 120              | 202.0kg        | 1000 x 1200 x 2170             |
| One Piece Chair Size 3 | 4             | 68               | 178.0kg        | 1000 x 1200 x 2280             |
| One Piece Chair Size 4 | 4             | 68               | 180.0kg        | 1000 x 1200 x 2280             |
| One Piece Chair Size 5 | 3             | 56               | 220.5kg        | 1000 x 1200 x 2190             |
| One Piece Chair Size 6 | 3             | 56               | 232.5kg        | 1000 x 1200 x 2190             |
| High Chair             | 1             | 16               | 115.0kg        | 1000 x 1200 x 2000             |
| Stool                  | 1             | 20               | 131.0kg        | 1000 x 1200 x 2000             |



# Supporting Information

## Care & Maintenance Instructions:

Maintaining the appearance and finish of your product is best achieved through proper care and cautious use.

### **Polypropylene shells:**

For regular cleaning of poly shells use a soft cloth with mild soap or detergent and lukewarm water. Avoid solvents, citrus/orange-based cleaners or heavy-duty kitchen cleaners. Stubborn spots like chewing gum can be removed using cigarette lighter fluid. Wipe dry immediately. To restore lustre to smooth surfaces and perform light cleaning, a general non-abrasive all-purpose cleaner is recommended. Its anti-static properties help

repel dust and dirt. High-quality wax can be used to restore lustre and provide protective coating.

### **Powder coated & chrome metal frames:**

Remove chewing gum and stubborn spots with cigarette lighter fluid, wipe dry immediately. It is advisable to protect frames from water, rain, ice, snow and salt exposure.

For gloss finish: use a silicon-based spray polish for cleaning.

Thin surface scratches can be addressed by wiping with thinners (apply onto a soft cloth, not directly on the surface) or spraying with clear lacquer.



Deep scratches should be sanded with emery paper, cleaned and repainted using appropriate spray gloss/matte paint.

Note: colour matching is crucial. Spray onto white photocopy paper and check the colour before applying.

### **Vinyl Fabric:**

For cleaning, use normal dishwashing liquid with warm water and a soft cloth. Dry the fabric with a clean, soft cloth.

### **Polyester & Wool Fabric:**

For wet stains use dry carpet pellets or powder. Apply them to the stain, allow them to dry and then brush off or vacuum. For dry stains use standard upholstery cleaner foam. Lightly spray the foam over the stain, let it sit for 5 minutes and then brush it off.

### **KI (UK) Ltd Rights & Warranties:**

Polypropylene chairs & seats shells: 20-year warranty.

Metal frames, task bases & gas columns: 5-year warranty.

High wear parts such as fabrics, other covering material/finishes, foam, castors, glides and gas lifts: 1-year warranty.

For detailed information, please visit our website: <https://www.kieurope.com/customer-service/legal-privacy/warranties>

### **Certifications & Standards:**

Indoor Advantage Gold TM Gold – Furniture: All Postura+ products have been independently assessed by SCS Global Services and certifies for low volatile organic compound (VOC) emissions.

This certification aligns with ANSI/BIRMA m7.1, X7.1 and CA01350. Suitable for projects aiming to achieve SKA, BREEAM, WELL, LEED v4 and more. It contributes to LEED low emitting materials credits and WELL Credit 04 for VOC reduction.

**BS EN 1729 Part 1:** Sizing & dimensions – Chairs and tables for educational institutions. Postura+ one-piece chairs are certified to this standard.

**BS EN 1729 Part 2:** Strength & stability – Chairs and tables for educational institutions. All Postura+ products are certified to this standard.

**BS 5852 (Crib5):** Fire Safety – Methods of test for the assessment of the ignitability of upholstered seating by smouldering and flaming ignition sources. All Postura+ products are certified to this standard.

**BS EN 16139:2013 Test Level 2:** Strength & stability – severe contract use. Postura+ One-Piece Chairs in size 6 are certified to this standard.

### **Weight Rating:**

BS EN 1729 test weight limit range: 130 – 200kg.

BS EN 16139 test weight limit: 110kg.

Postura+ One-Piece Chairs weight limits by size:

Size 1: 130kg

Size 2 & 3: 160kg

Size 4, 5 & 6: 200kg

### **Design Resources:**

For image libraries, certificates, CAD/Revit models and more resources, please visit [kieurope.com/postura](https://www.kieurope.com/postura)







# ORBIS FURNITURE

OFFICE & EDUCATIONAL FURNITURE SPECIALISTS



**KI (UK) Ltd**  
New Fetter Place  
8-10 New Fetter Lane  
London,  
EC4A 1AZ

[kieurope.com](http://kieurope.com)  
020 7404 7441  
[info@kieurope.com](mailto:info@kieurope.com)

KI and Furnishing Knowledge  
are registered trademarks of  
KI Inc