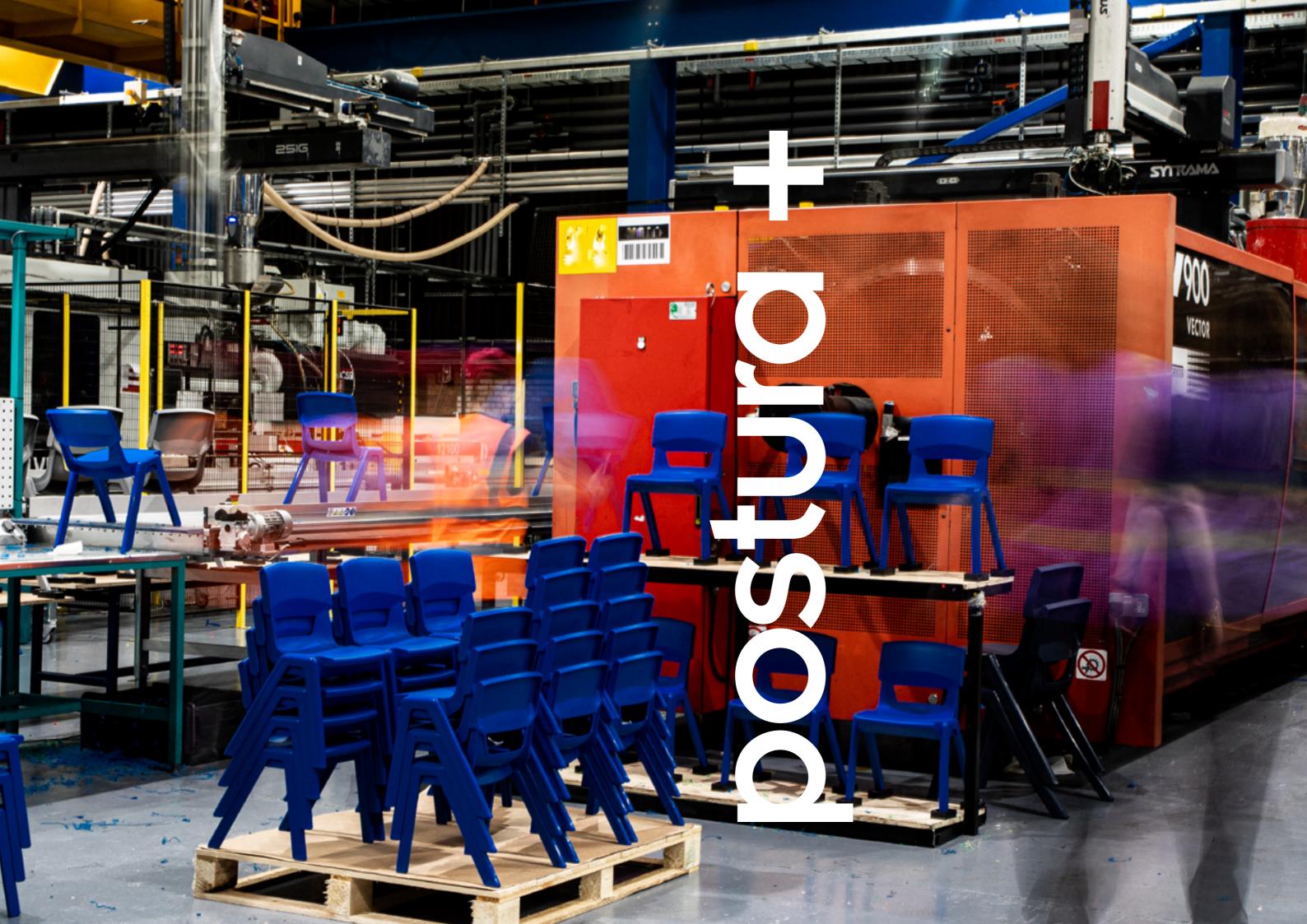


Brochure



Made in the UK

Leading The Way The Most Trusted Name In Education The All-round Performer Seating Collection **One Piece Collection** One Piece Chair Chair Size Guide **One Piece Stool** Mixed Material Collection **Colour Collection** Upholstery Options **Specifications** Perfect Fit **Environmental Overview Additional Information**

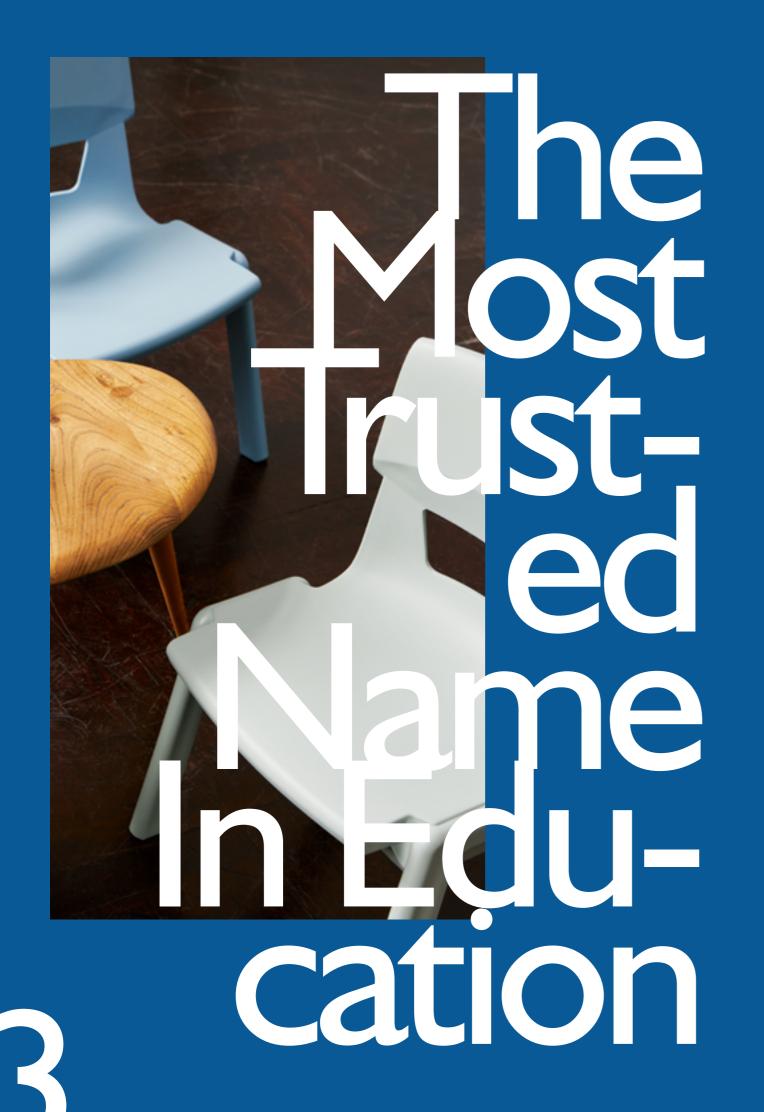




Postura + chairs are now made with at least 30% recycled polypropylene and KI plans to increase this percentage to reach 50%, and ultimately 80-100% in the future. The recycled plastic comes from a UKbased supply chain of waste plastic from the food industry and 600 tonnes per year of this waste plastic 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



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.





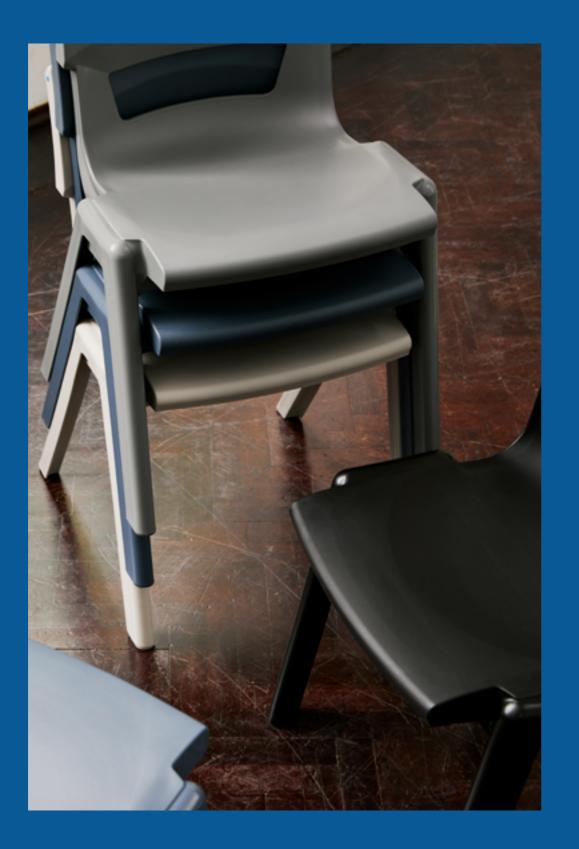
he Al-no units of the second former

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.











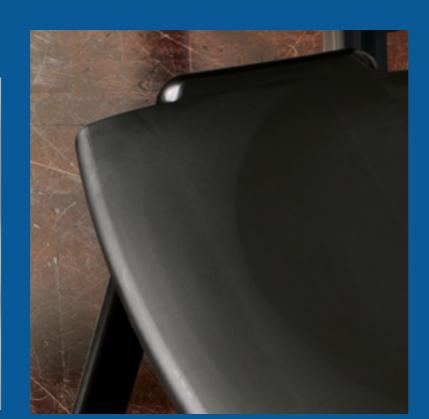
Optional chrome task base with castors or glides



Non Marking Glides







Waterfall seat edge



Flexible backrest



Wide foot rail for comfort and accessibility





Link chairs available in size 5 & 6 for connected seating arrangements



Anti-static and anti-rocking for student safety



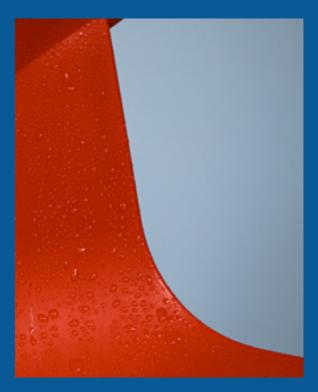
Powder coated steel tube legs

Glass fibre glides to protect floors & frame

Stackable to 12 on floor or trolley







Built-in UV filter for outdoor use



Black nylon task base with castors or glides

Polypropylene Shell







One Piece Chair

Low back Stool

High back Stool





A one piece injection-moulded polypropylene chair, available in 6 sizes and stackable up to 12 high.

- Optional link clip (size 6)
- Optional transport trolley
- Upholstered seat option available





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)
I		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	\bigcirc	460mm	380mm	370mm	790mm	480mm	525mm	3.73kg	1850mm





The Postura + range has expanded to include One Piece Stools. With the same ergonomics and durability as our chairs, these stools are built for practical learning environments where comfort and safety is priority.

- One piece injection moulded with no loose parts
- Non-marking built in glides for non-slip floors
- Slim, sled base design

- Stackable up to 5 high
- Anti-static, stain resistant and easy to clear
- 20 colour options
- Wide foot rail for comfort and accessibility
- 20-year warranty
- Made from a minimum of 30% recycled polypropylene



High Back One Piece Stool





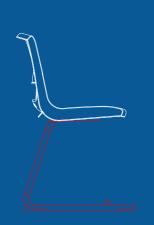


Low Back One Piece Stool









Reverse Cantilever



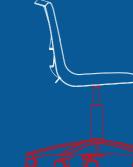


High Chair



1000

Low Task Stool



Task

Chair



Task Stool





High Back Task Chair



A task chair with a height adjustable gas column for added flexibility.

Low Back Task Chair

A low back task chair with a height adjustable gas column for added flexibility.





Low Back Stool

A stool available with footrest for added comfort and glass fibre glides to protect floors and frames. Available in 3 sizes with an integrated bag hook/grab handle.

High Back Stool

A high back stool available in 3 sizes which comes with glass fibre glides to protect floors and frames. The sled base design comes with an integrated bag hook/grab handle.





Task Stool

A task stool with height adjustable gas column for added flexibility and chrome footrest for comfort.

Reverse Cantilever

The Reverse Cantilever Chair matches the industry leading comfort and durability of our iconic one piece chair, but in a sleek two piece design. Available in 2 sizes.





4 Leg On Castors

A mobile version of the classic 4 leg postura + chair with 4 legs and castors for easy movement.

















Achromatic

Jet Black

Slate Grey

Iron Grey

Ash Grey

	Band 2		Band 3		POA	Please confirm with your KI Account Manager for the most up-to-date fabric
Camira Fabrics Citadel Era Gravity Phoenix Revit	Camira Fabrics Advantage Canopy Chateau Figaro Halcyon - Linden Honeycomb Mainline Flax Mainline Flax Manhattan Marvel Patina Sprint Urban Velocity Vita X2 Xtreme Xtreme CS	Chieftan Fabrics Just Colour (vinyl)	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	Camira Fabrics Blazer Quilt Channel Blazer Quilt Hourglass Nettle Collection Synergy Hourglass Synergy Quilt Channel Synergy Quilt Chevron Vintage Zig Zag	<image/>
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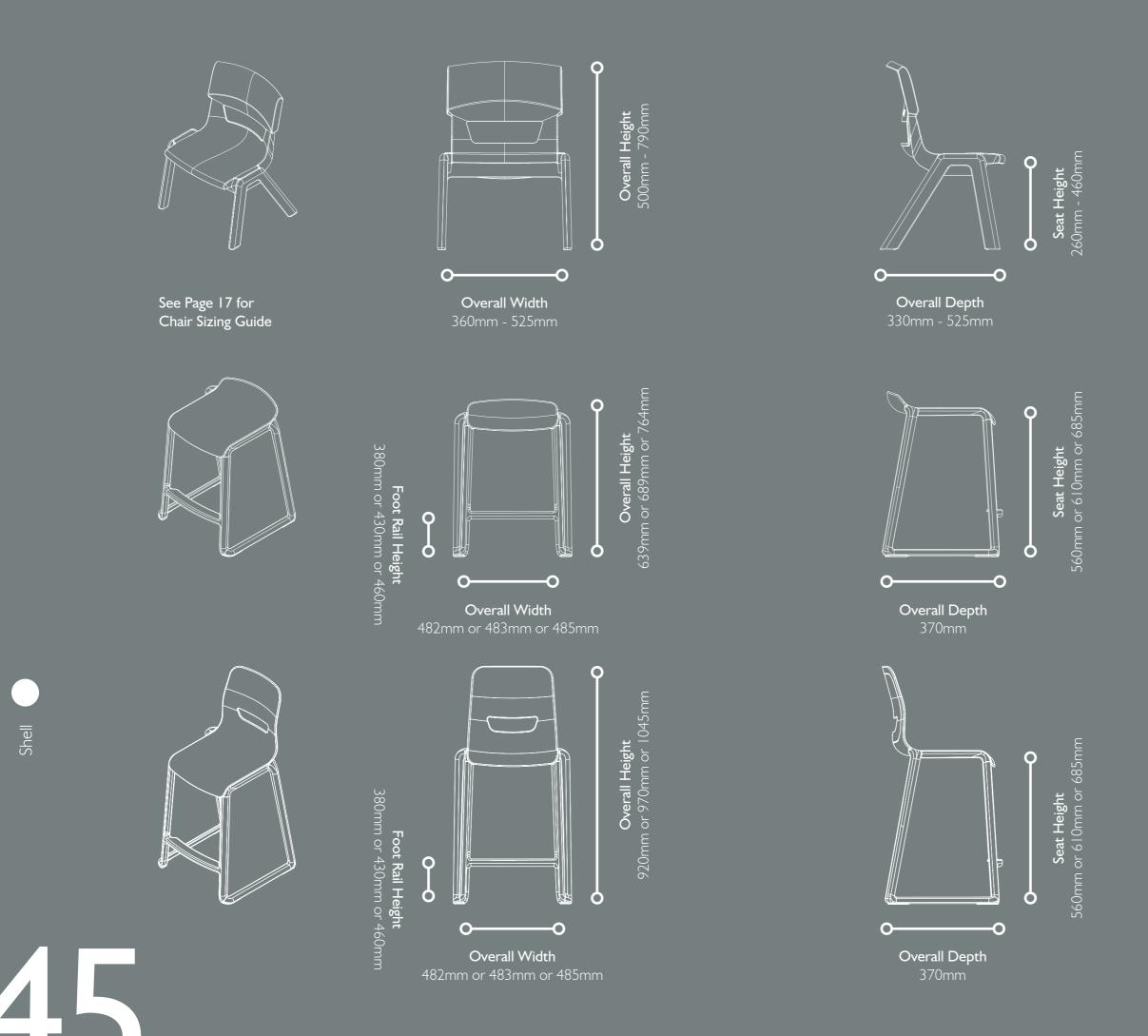
Tamper proof fixing

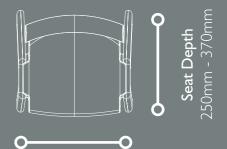


NB: Seat pads are available on all Postura+ products except for One Piece Chairs in sizes 1 & 2.

Minimum order of four seat pads apply



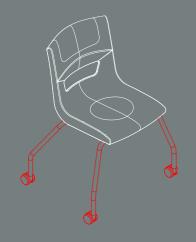


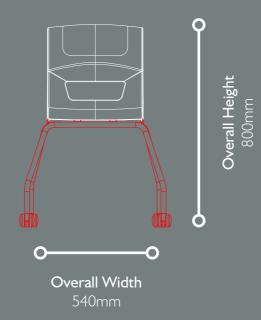


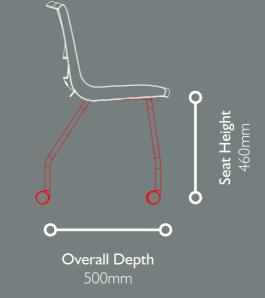




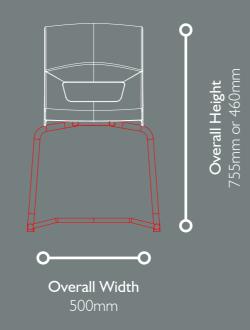


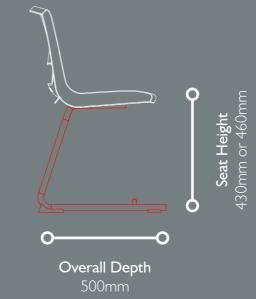








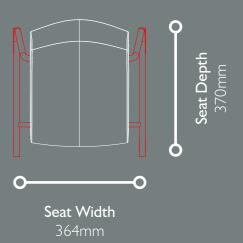




Sh

Frame

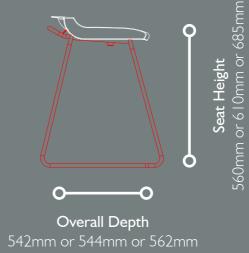




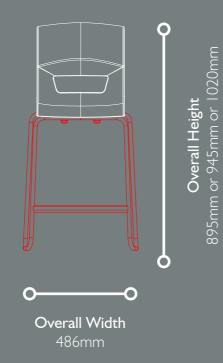


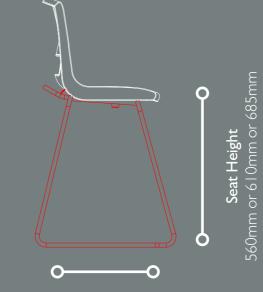




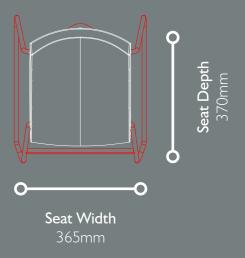


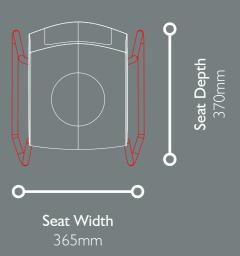






Overall Depth 542mm or 544mm or 562mm



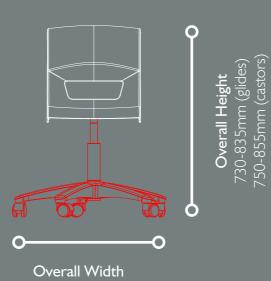




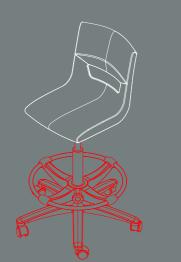


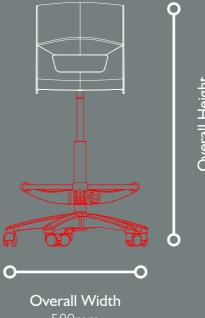




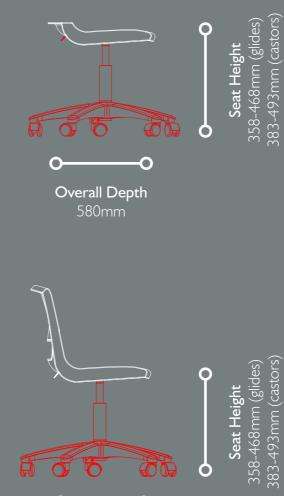




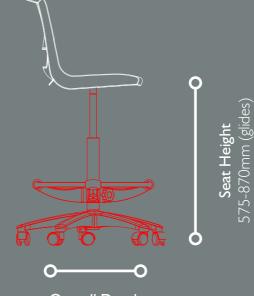




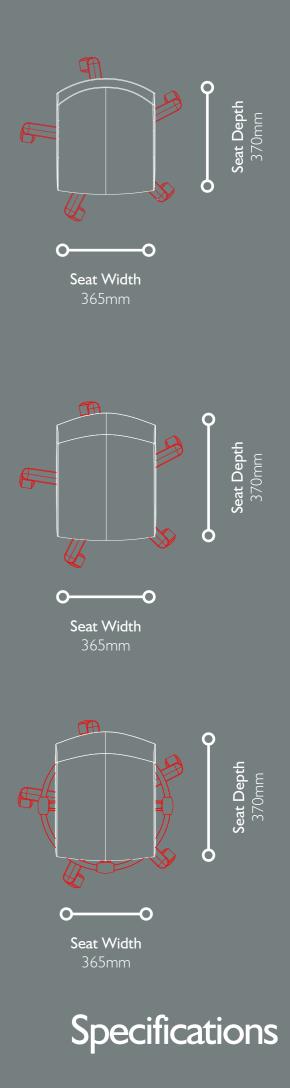








Overall Depth



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Seat Height 380mm

Seat Height 260mm



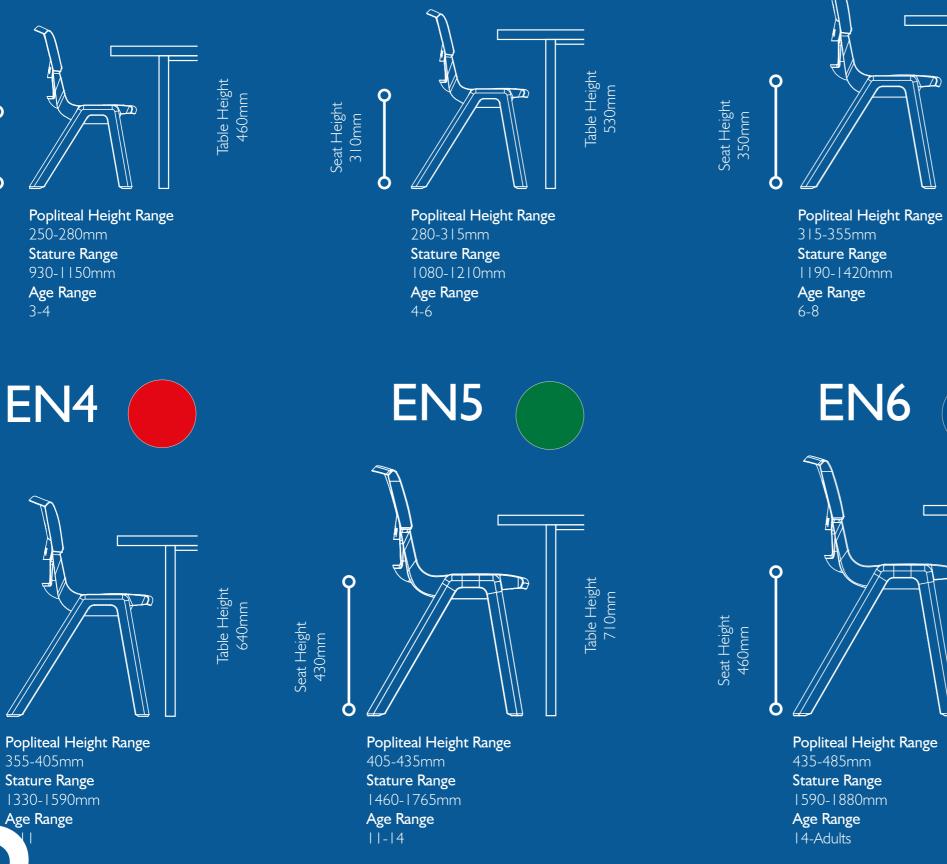


Table Height 590mm



 $\land D$

Popliteal Height Range 435-485mm Stature Range 1590-1880mm Age Range 14-Adults



In January 2007, British and European Standards were established for 'chairs and tables for educational institutions.' BS EN 1729 Part | 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.

It's crucial that table size marks align with chair size marks. EN chairs should ideally match EN tables, ensuring a harmonious and ergonomic environment for students.











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 date 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 & Shells:

- Jet Black one piece chairs and Postura + family Shells: 100% recycled polypropylene
- All other one piece chairs: 30% recycled polypropylene, 70% virgin polypropylene.
- All other Postura + family Shells: 100% virgin polypropylene
- All polypropylene chairs & 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):
- Nylon task base: 100% recycled Glass Filled Nylon.
- Nylon and Chrome task base: 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.



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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: I -year warranty.

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

Certifications & Standards

- Indoor Advantage 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. 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 EN 16139:2013 Test Level 2: Strength & stability – severe contract use. Postura + One Piece Chairs in size 6 are certified to this standard.
- BS EN 1729-1:2015: Sizing & dimensions – Chairs and tables for educational institutions. Postura + One Piece Chairs and One Piece Stools are certified to or comply with this standard.
- BS EN 1729-2:2023: Strength & stability

 Chairs and tables for educational
 institutions. All Postura + products are
 certified to this standard.
- BS 5852:2006 Ignition Source 0 & 1 Standard stocked Postura + One Piece Chairs in all sizes (1-6) are certified to this standard.
- BS 5852:2006 Ignition Source 0,1 & 5 Special order Postura + One Piece Chairs with FR additive and MOQ requirements, in all sizes (1-6) are certified to this standard.

Suitable for projects aiming to achieve SKA, BREEAM, WELL, LEED v4 and more.

User Weight Loading

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 <u>kieurope.com/postura</u>

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 Shells use a soft clo

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.

Packaging & Shipping

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

Product	Units per box	Units per pallet	Pallet weight*	Pallet dimensions* (mm, L x W x H)
One Piece Chair Size I	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		16	115.0kg	1000 × 1200 × 2000
Stool (Assembled)		20	131.0kg	1000 × 1200 × 2000
Low Task Stool		16	123kg	1000 × 1200 × 2000
Task Stool		8	62kg	1000 x 1200 x 1100
Task Chair		16	123kg	1000 × 1200 × 2000
Reverse Cantilever		16	108kg	1000 × 1200 × 2000
4 Leg on Castors		16	137kg	1000 × 1200 × 2000
Postura One Piece Stool Low Back – 560mm		16	101kg	1000 x 1200 x 1060
Postura One Piece Stool Low Back – 610mm		16	104kg	1000 x 1200 x 1110
Postura One Piece Stool Low Back – 685mm		16	l 26kg	1000 x 1200 x 1190
Postura One Piece Stool High Back – 560mm		16	113kg	1000 x 1200 x 1340
Postura One Piece Stool High Back – 610mm		16	6kg	1000 x 1200 x 1390
Postura One Piece Stool High Back – 685mm		16	137kg	1000 x 1200 x 1465

st All Weights and dimensions are approximate.

Weights

Product

Product Weight	Weight with Seat Pad	Max Weight
l.43kg	2.43kg	132kg
l.53kg	2.53kg	l 63kg
2.34kg	3.34kg	l 63kg
2.42kg	3.42kg	204kg
3.6kg	4.6kg	204kg
3.73kg	4.73kg	204kg
4.4kg	5.4kg	204kg
4.25kg	5.25kg	204kg
4.7kg	5.7kg	204kg
5.1kg	6.1kg	204kg
5.5kg	6.5kg	204kg
5.1kg	6.1kg	204kg
5.5kg	6.5kg	204kg
5.9kg	6.9kg	204kg
6.0kg	7.0kg	204kg
6.0kg	7.0kg	204kg
7.1kg	8.1kg	204kg
7.1kg	8.1kg	204kg
9.4kg	10.4kg	204kg
9.4kg	10.4kg	204kg
10.5kg	11.5kg	204kg
10.5kg	11.5kg	204kg
5.5kg	6.5kg	204kg
5.5kg	6.5kg	204kg
6.6kg	7.6kg	204kg
6.6kg	7.6kg	204kg
5.2kg	7.2kg	204kg
5.43kg	7.43kg	204kg
6.76kg	8.76kg	204kg
5.95kg	7.95kg	204kg
6.17kg	8.17kg	204kg
7.5kg	9.5kg	204kg













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