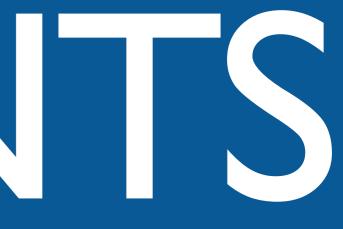


# 

Made in the UK

Leading The Way The Most Trusted Name In Education 3 The All-round Performer 5 Seating Collection 8 **One Piece Collection** 12 4 One Piece Chair 15 Chair Size Guide 8 **One Piece Stool** Mixed Material Collection 22 Colour Collection 31 Upholstery Options 43 **Specifications** 45 Perfect Fit 54 **Environmental Overview** 57 Additional Information 59







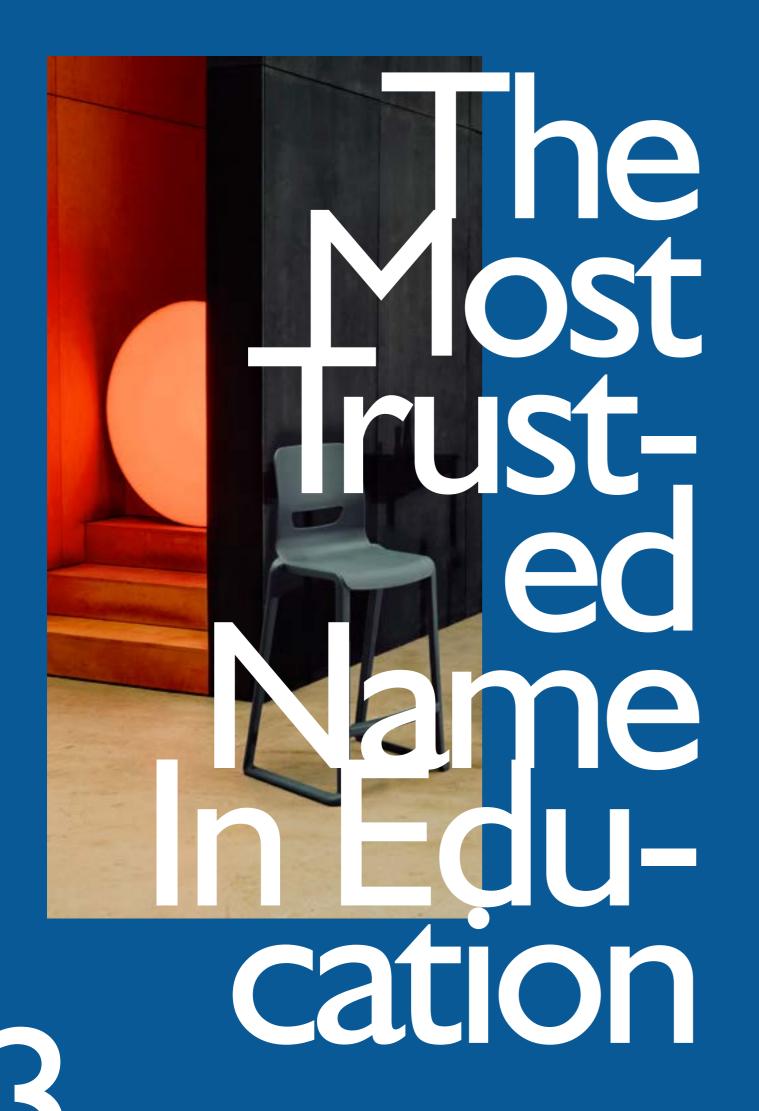
"Our customers across the UK and Europe want to reduce their environmental impact without compromising quality or incurring unrealistic costs. Postura + is a fantastic step in the right direction and we're confident our customers will be enthusiastic about this great achievement."

Alison Mallett. Director of Education Furniture

Postura + one piece chairs are made with at least 30% recycled polypropylene with plans to increase this to 50%, and ultimately 80-100% in the future.

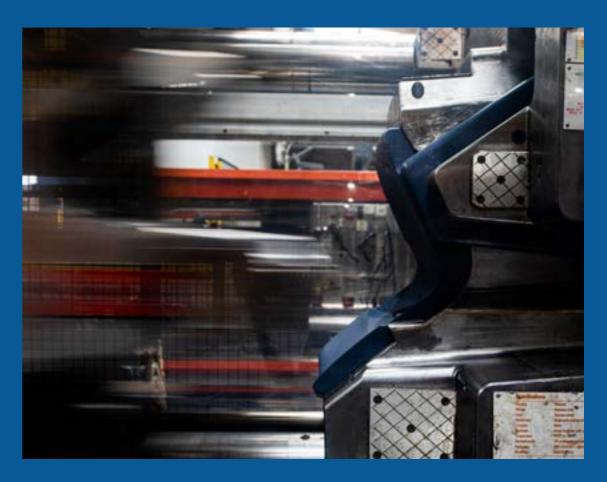
The Postura + one piece stools are made from glass filled polypropylene, with a minimum 30% recycled polypropylene too.

Our recycled plastic comes from a UK-based supply chain of waste plastic from the food industry. Over 600 tonnes of this is used in the standard production process a year, the equivalent to 2 million food containers. The 30% recycled polypropylene chairs and stools have been rigorously tested and achieved the same certifications and standards as fully virgin plastic chairs with a 20-year warranty remaining in place.



Postura + is durable, low maintenance, and comfortable and 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.





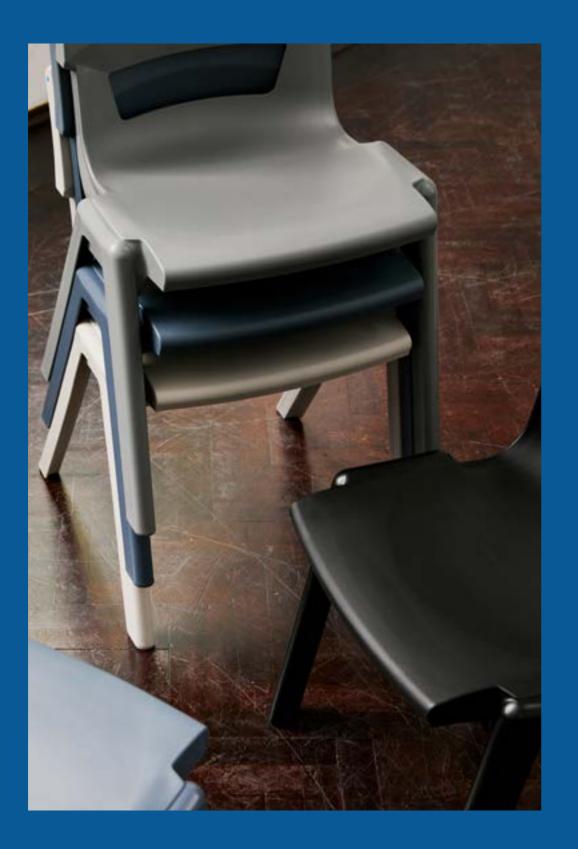
he Al-rouge **ormer** 

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



Waterfall seat edge



Anti-static and anti-rocking for student safety

Chairs stackable to 12 on floor or trolley



Glass fibre glides to protect floors & frame





Non marking glides



Flexible backrest



Built-in UV filter for outdoor use



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



Wide foot rail for comfort and accessibility



Powder coated steel tube legs



# Extra-large lower back ventilation





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 5 & 6)
- Optional transport trolley
- Upholstered seat option available (size 3-6)





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)
T		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 low and high back stools are built for practical learning environments where comfort and safety is priority.

- Made from glass filled polypropylene and a minimum of 30% recycled polypropylene
- One piece injection-moulded meaning no loose parts
- Slim, sled base design
- Non-marking built in glides, suitable for non-slip floors
- Anti-static, stain resistant and easy to clean
- Wide foot rail for comfort and accessibility
- Stackable up to 5 high
- 20 colour options
- 20-year warranty



# High Back One Piece Stool



Featuring a curved backrest for better lumbar support and superior flexibility to maximise comfort, built-in window providing better ventilation and large footrest for long seated periods.

### Certifications:

- BS EN 1729-2:2023 Certified
- BS EN 1729-1:2015 Compliant
- BS EN 16139:2013 Test Level 2 compliant
- 3 heights available



A backless stool option with a large footrest for long seated periods.

Certifications:

- BS EN 1729-2:2023 Certified
- BS EN 1729-1:2015 Certified
- BS EN 16139:2013 Test Level 2 compliant
- 3 heights available











Reverse Cantilever



Low Back Stool



High Back Stool

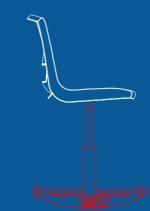


A 5 6 8

Low Back Task Chair



High Back Task Chair



Task Stool



# 4 Leg On Castors

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

# **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.







# Low Back Stool

A stool available with footrest for added comfort and nylon 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 nylon glides to protect floors and frames. The sled base design comes with an integrated bag hook/grab handle.



# Low Back Task Chair

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





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



# **Task Stool**

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



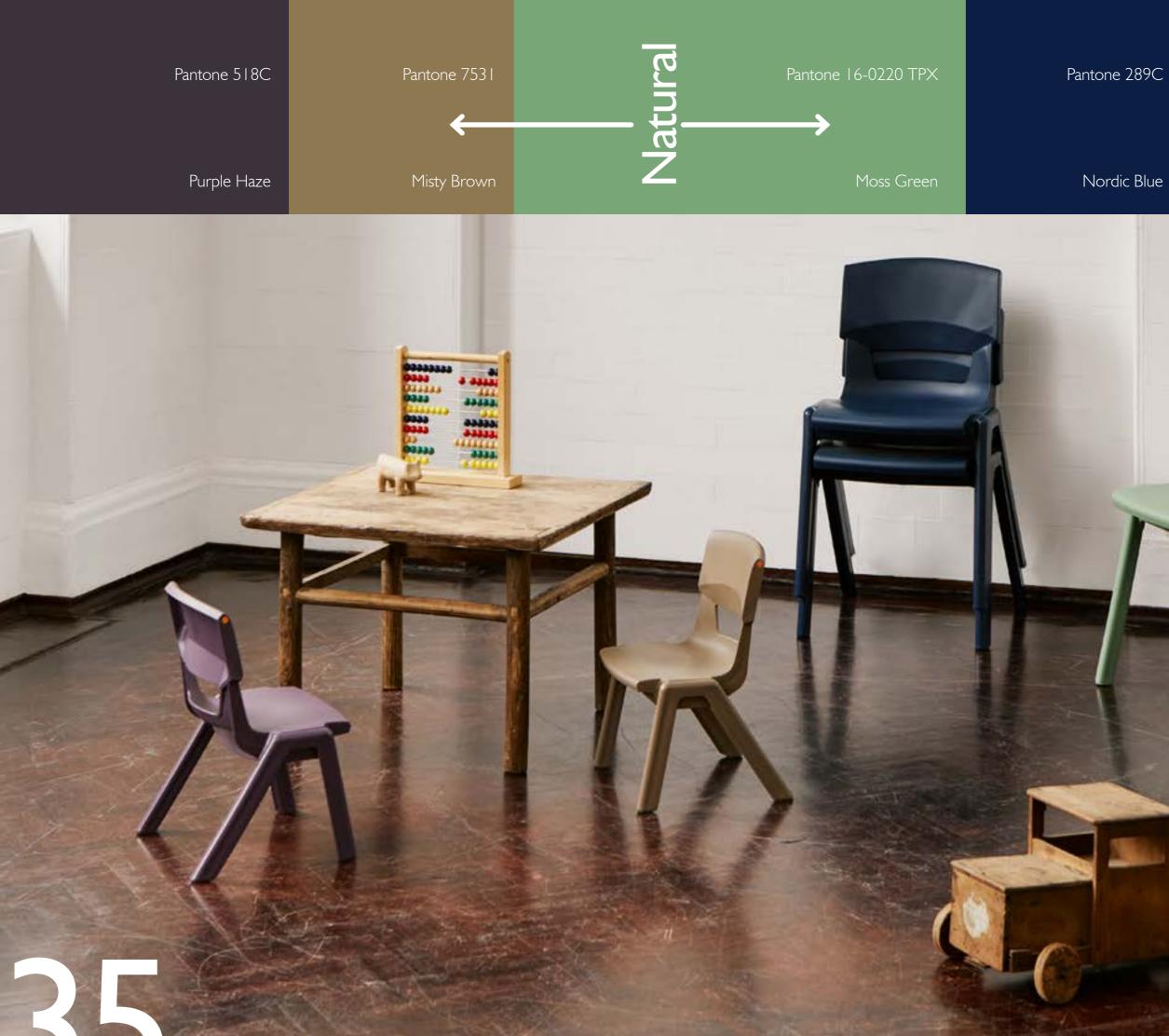








er Blue











# Pantone Black C

Jet Black

# Pantone 4139C

Achromatic

Slate Grey

Pantone 10C

Iron Grey

Pantone | 5-0000 TPX

Ash Grey

Band I	Band 2		Band 3		POA	Please confirm with your KI Account Manager for the most up-to-date fabric options, including additional fabric brands.
Camira Fabrics Citadel Era Gravity Phoenix Revit	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)	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	



Tamper proof fixing



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

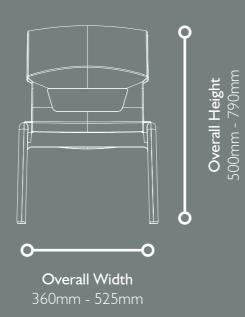
Minimum order of four seat pads apply

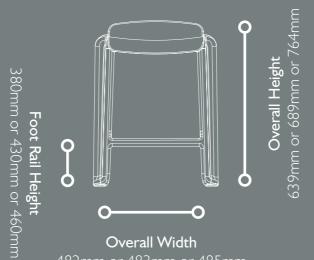




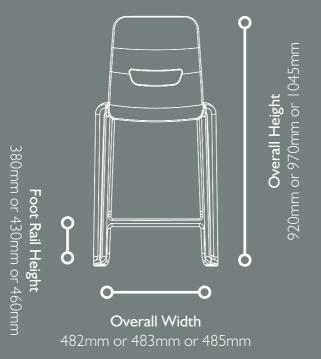
See Page 17 for Chair Sizing Guide

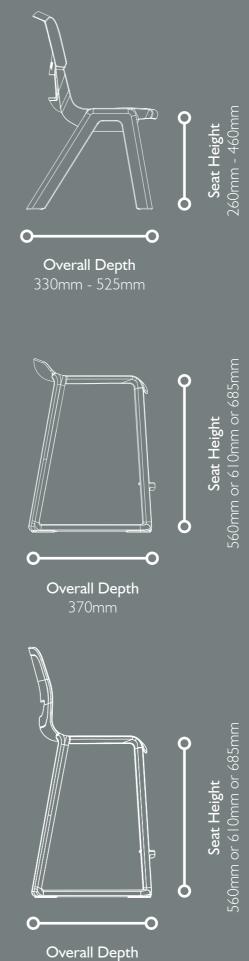


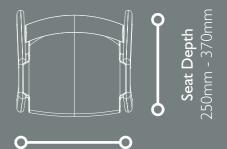




482mm or 483mm or 485mm







Seat Width

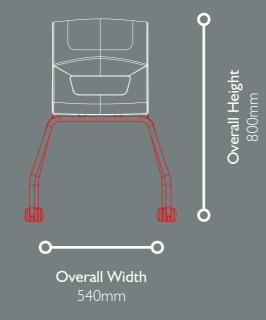


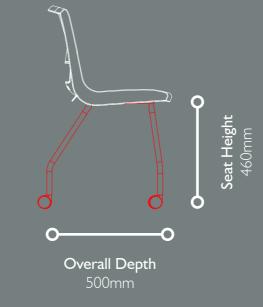


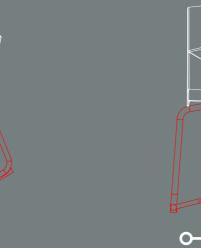


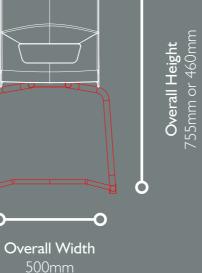
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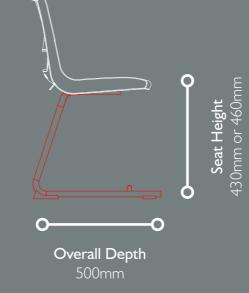


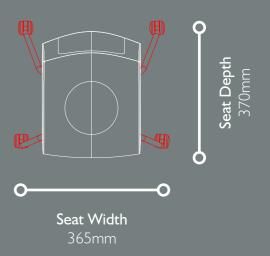


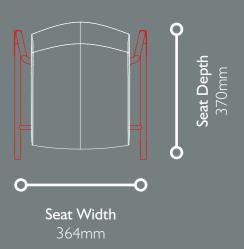








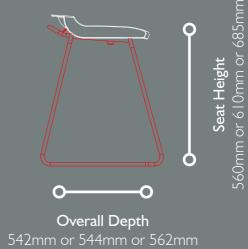






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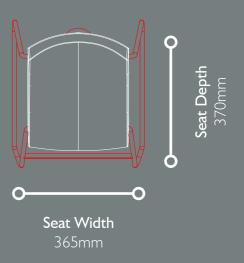


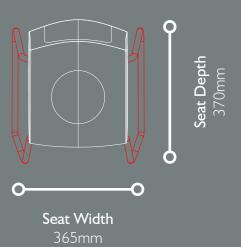


Overall Height 895mm or 945mm or 1020mm Ó 0--0 Overall Width

Seat Height 560mm or 610mm or 685mm Ο  $\mathbf{O}$ -0 0-

Overall Depth 542mm or 544mm or 562mm



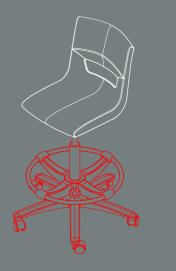


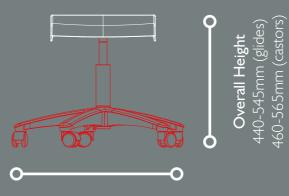














Overall Width

Ο

0-

Overall Width



-0

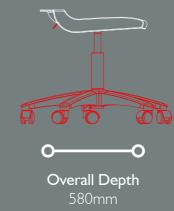
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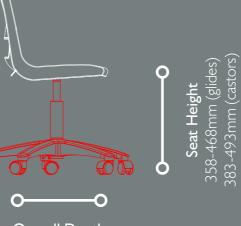
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-0

**Overall Height** 990-1150mm (glides)

Overall Height 730-835mm (glide: 750-855mm (castor

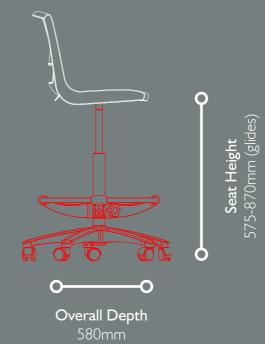




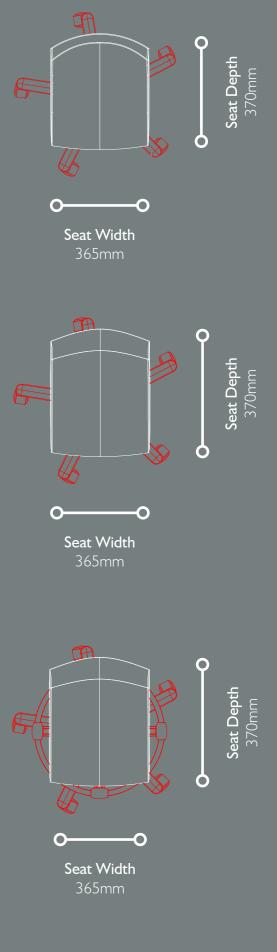
Seat Height 358-468mm (glides) 383-493mm (castors)

Ó

**Overall Depth** 580mm







# Specifications

ENI

AD

Popliteal Height Range

250-280mm

Stature Range

930-1150mm

Age Range

3-4

EN4

Q

0

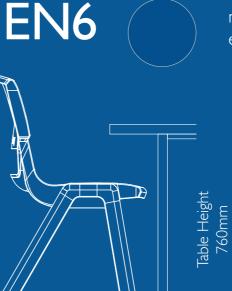
Seat Height 260mm





Q





 $\land D$ 

Popliteal Height Range

315-355mm

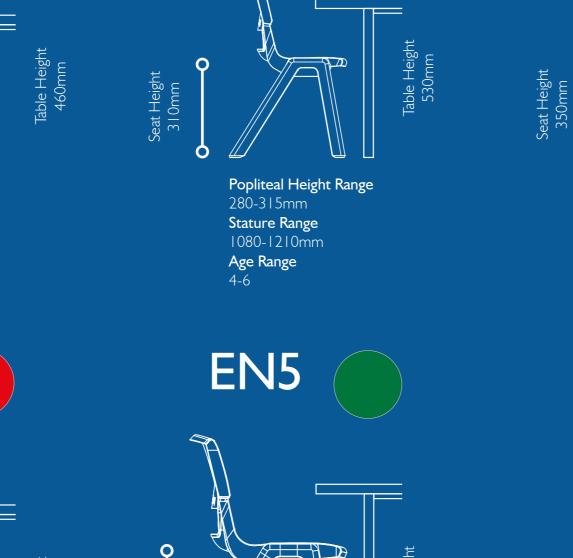
Age Range

6-8

Stature Range

1190-1420mm

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



Seat Height 380mm

Q

Popliteal Height Range 355-405mm Stature Range 1330-1590mm Age Range 8-11

 $\Delta$ 

Q Table Height 640mm Seat Height 430mm

Popliteal Height Range 405-435mm Stature Range 1460-1765mm Age Range ||-|4

Table Height 710mm

Seat Height 460mm

Q

In January 2007, British and European Standards were established 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.

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







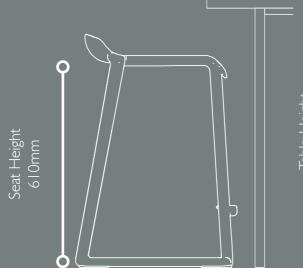




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Table Height 820mm

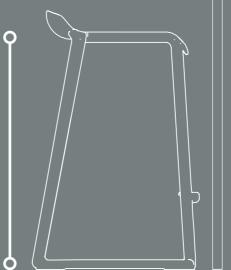
Foot Rail Height 380mm Popliteal Height Range 355-405mm Stature Range **Age Range** 8-11



Foot Rail Height **Popliteal Height Range** 405-435mm **Stature Range** 1460-1765mm **Age Range** ||-|4

Table Height 890mm

Seat Height 685mm



Foot Rail Height 460mm Popliteal Height Range 435-485mm **Stature Range** 1590-1880mm **Age Range** 14-Adults







# **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 one piece stools are made from glass filled polypropylene, with a minimum 30% recycled polypropylene
- All Postura + 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.



# **Maton**

# KI (UK) Ltd Rights & Warranties

website: <a href="https://www.kieurope.com/">https://www.kieurope.com/</a> customer-service/legal-privacy/warranties

# **Certifications & Standards**

- Indoor Advantage Gold<sup>™</sup> Furniture:

# User Weight Loading

# Design Resources

kieurope.com/postura

# Care & Maintenance Instructions

Polypropylene shells:

## Powder coated & chrome metal frames:

## Polyester & Wool Fabric:



# Packaging & Shipping

Wooden pallets: reusable and recyclable Shrink wrap: recyclable & made from 30% recycled plastic 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
One Piece Stool Low Back 560mm		16	101kg	1000 x 1200 x 1060
One Piece Stool Low Back 610mm		16	104kg	1000 x 1200 x 1110
One Piece Stool Low Back 685mm		16	126kg	1000 x 1200 x 1190
One Piece Stool High Back 560mm		16	113kg	1000 x 1200 x 1340
One Piece Stool High Back 610mm		16	l I 6kg	1000 x 1200 x 1390
One Piece Stool High Back 685mm		16	137kg	1000 x 1200 x 1465
High Back Stool		16	115.0kg	1000 × 1200 × 2000
Low Back Stool		20	131.0kg	1000 × 1200 × 2000
Low Back Task Chair		16	123kg	1000 × 1200 × 2000
Task Stool		8	62kg	1000 × 1200 × 1100
High Back Task Chair	I	16	l 23kg	1000 × 1200 × 2000
Reverse Cantilever		16	108kg	1000 × 1200 × 2000
4 Leg on Castors		16	137kg	1000 × 1200 × 2000

st All Weights and dimensions are approximate.

# Weights

Product	
One Piece Size I	
One Piece Size 2	
One Piece Size 3	
One Piece Size 4	
One Piece Size 5	
One Piece Size 6	
One Piece Stool Low Back 560mm	
One Piece Stool Low Back 610mm	
One Piece Stool Low Back 685mm	
One Piece Stool High Back 560mm	
One Piece Stool High Back 610mm	
One Piece Stool High Back 685mm	
Reverse Cantilever	
4 leg on castors	
Low Back Stool 560mm	
Low Back Stool 610mm	
Low Back Stool 685mm	
High Back Stool 560mm	
High Back Stool Chair 610mm	
High Back Stool Chair 685mm	
High Back Task Chair with castors & nyle	on base
High Back Task Chair with glides & nylo	n base
High Back Task Chair with castors & ch	rome bas
High Back Task Chair with glides & chro	me base
High Task Chair with castors & nylon ba	se
High Task Chair with glides & nylon base	e
High Task Chair with castors & chrome	base
High Task Chair with glides & chrome b	ase
Low Back Task Chair with castors & nyle	on base
Low Back Task Chairwith glides & nylon	base
Low Back Task Chair with castors & chr	ome base
Low Back Task Chair with glides & chro	me base

	Product Weight	Weight with Seat Pad	Max Weight
	l.43kg	2.43kg	l 32kg
	1.53kg	2.53kg	163kg
	2.34kg	3.34kg	163kg
	2.42kg	3.42kg	204kg
	3.6kg	4.6kg	204kg
	3.73kg	4.73kg	204kg
	5.2kg	N/A	204kg
	5.43kg	N/A	204kg
	6.76kg	N/A	204kg
	5.95kg	N/A	204kg
	6.17kg	N/A	204kg
	7.5kg	N/A	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
ise	6.0kg	7.0kg	204kg
е	6.0kg	7.0kg	 204kg
e base	7.1kg	8.1kg	204kg
ase	7.1kg	8.1kg	204kg
	9.4kg	10.4kg	204kg
	9.4kg	10.4kg	204kg
	10.5kg	II.5kg	204kg
	10.5kg	ll.5kg	204kg
se	5.5kg	6.5kg	204kg
	5.5kg	6.5kg	204kg
base	6.6kg	7.6kg	204kg
ase	6.6kg	7.6kg	204kg













# KI (UK) Ltd

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