

SEATING POSTURA+

Postura + Seating Collection

Used by millions of students every day, all over the world

Created in Australia in the 1990s, Postura+ was the first one-piece polypropylene chair created specifically for education environments. It quickly gained a loyal following in the UK with thousands of schools, and since 2005 it has been locally manufactured to meet growing demand and European standards.

Postura + has grown into an extensive family of specialist school seating products, is perfect for any situation. Low maintenance, comfortable, versatile and durable, the Postura + collection helps create happy, healthy, high performing learning spaces where students can achieve their full potential.

The chair's ergonomic design enhances concentration and comfort, while its strength and durability make it excellent value for money by reducing costs of procurement, repair and installation. Postura+ is the only one-piece polypropylene chair to consistently outlive its warranty, and is backed by a number of certifications.



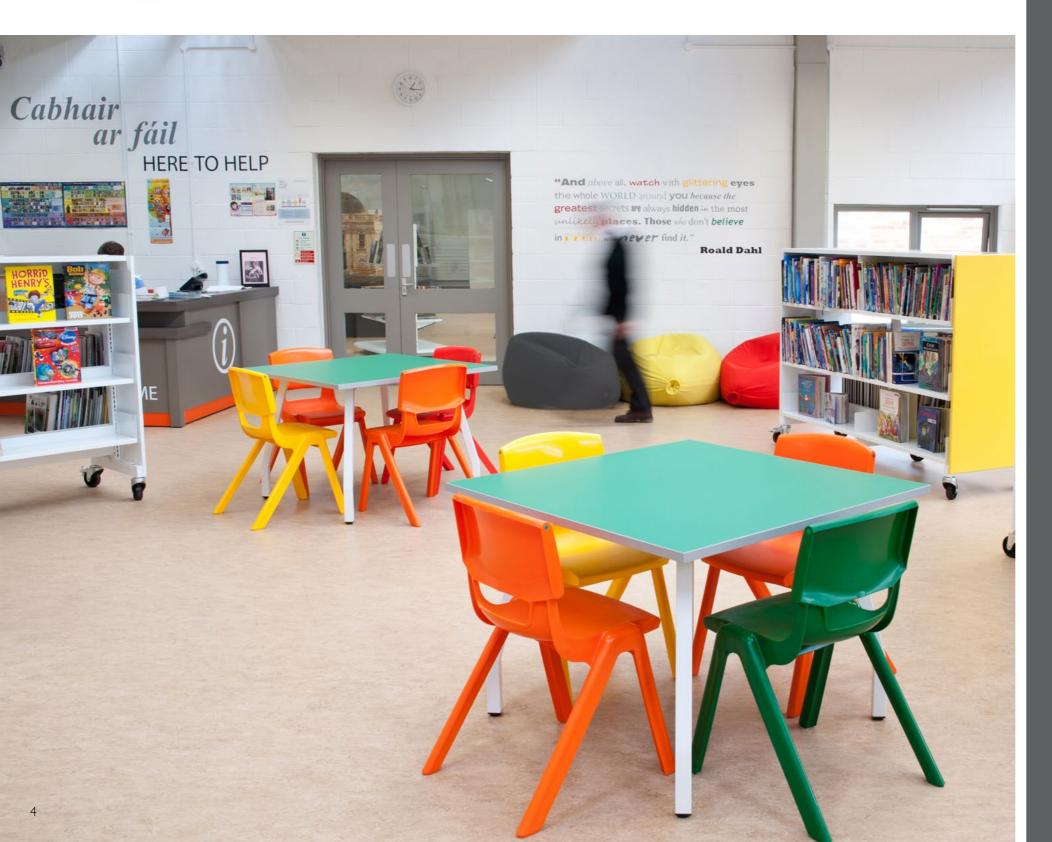
Indoor Advantage Gold - Furniture

This product is certified to Indoor Advantage Gold - Furniture, making it suitable for many building rating systems, including LEED v4, BREEAM, & WELL Building.









Optimise Learning Spaces

Furniture plays an important role in optimising learning environments. Traditionally, classrooms were laid out to deliver a one-to-many teaching model. Now, as we transform to a knowledgebased economy in the information age, problem solving, interaction, collaboration and visual communication are taking precedence over rote learned, process-driven work.

Therefore, the learning environment must be flexible and adapt to the changing needs of both teachers and students - transitions from lecture, group study, presentation, discussion, and individual work time. Postura+ is the perfect all-round performer for any space, on any budget.

Comfortable

- Perfect ergonomic design ensures comfort, enhancing concentration & wellbeing
- Graduating seat curve, waterfall seat edge support 'perch' & 'full' sitting positions
- Legs & bases prevent rocking or slipping

Durable

- High impact-resistant polypropylene
- 100% recyclable materials
- High fire retardancy

Practical

- Integral grab handles, light, easy to move
- Anti-static, stain resistant
- One piece chairs are suitable for occasional outdoor use

Watch video on YouTube: https://youtu.be/eKf2NVwSt34





























Stackable to 12 on floor or transport dolly Integrated grab handle Jet Black Postura+ products made with 100% recycled polypropylene Available in 6 sizes Available in 16 colours 16

PRODUCT FEATURES





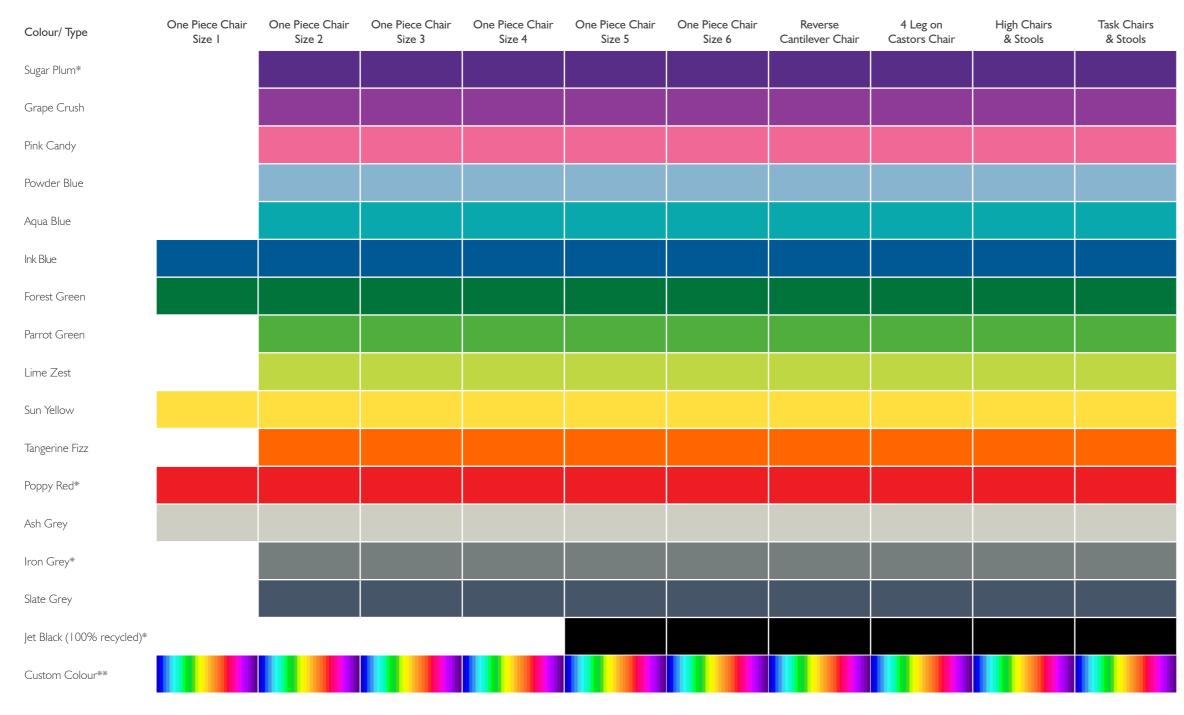






PRODUCT SPECIFICATIONS

Polypropylene Colours





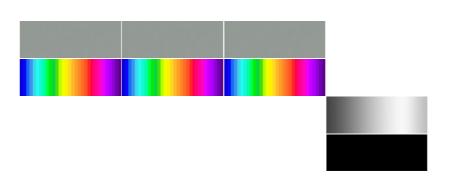
Base / Frame Finishes

Silver Grey RAL 700 I

Custom metal colour**

Chrome task base

Black Nylon task base



- * These colours have been colour-matched with the following colours available on other KI produts:

 Sugar Plum = Mardi Gras; Poppy Red = Poppy Red;

 Iron Grey = Blue Grey; Jet Black = Black
- ** Custom polypropylene colours available on minimum order quantity of 100 units per size and colour. Custom metal frame colours available, may be subject to minimum order quantities and additional surcharges. Pantone or RAL reference required.

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SEATPAD UPHOLSTERY OPTIONS

Upholstery options

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

Band I	Band 2		Band 3		POA
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 Code Craggan Craggan Flax Halcyon - Aspen Halcyon - Blossom Halcyon - Poplar Hebden Hemp Hi-Tech Individuo Intervene Plain Intervene Texture	Landscape - Balance Landscape - Contact Landscape - Synergy Main Line Flax Stripe Oxygen Silk Stripes Synergy Touch FR Track Trail	Camira Fabrics Blazer Quilt Channel Blazer Quilt Hourglass Corrosion Nettle Collection Synergy Hourglass Synergy Quilt Channel Synergy Quilt Chevron Vintage Zig Zag

NB: Seatpads are available on all Postura+ products except for One Piece Chairs in sizes 1 & 2. For customer's own material options, please confirm with the KI team.





Suggested upholstery matches

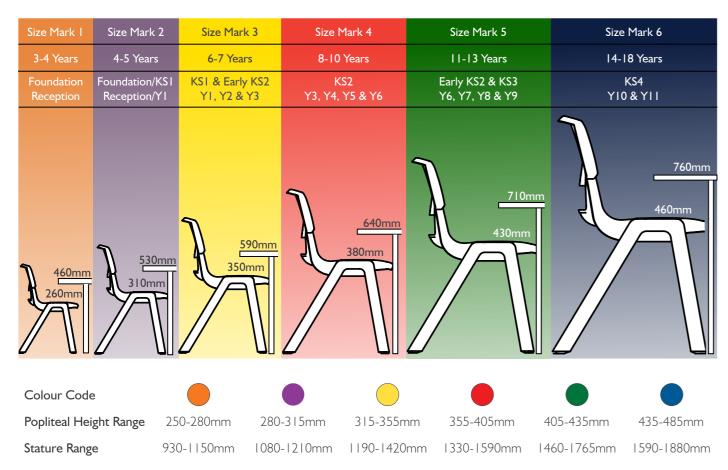
Polypropylene Colour	Colour Swatch	Suggested Fabric (Band 2): Camira Advantage	Suggested Vinyl (Band 2): Chieftan Just Colour
Sugar Plum*		Purple AD I I 8	Professor Plum
Grape Crush		Raspberry AD127	Raspberry
Pink Candy		Raspberry AD127	Candy
Powder Blue		Sea Blue AD017	Cool Blue
Aqua Blue		Turquoise AD027	Aquamarine
Ink Blue		Clipper AD I 26	Ocean Blue
Forest Green		Shamrock AD121	Eden
Parrot Green		Shamrock AD 2	Eden
Lime Zest		Leaf AD030	Citrus Green
Sun Yellow		no match	Marigold
Tangerine Fizz		Cinnamon ADIII	Gingersnap
Poppy Red*		Red AD014	Rouge
Ash Grey		Mineral AD010	Koala
Iron Grey*		Pewter AD072	Greyfriar
Slate Grey		Fjord AD I 25	Gunmetal Grey
Jet Black (100% recycled)*		Black AD055	Cobalt

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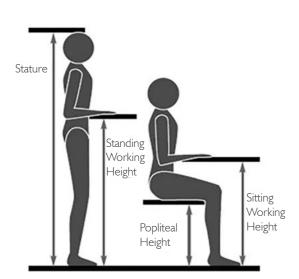
CHAIR & TABLE SIZING GUIDE

The British and European Standards for "chairs and tables for educational institutions" were approved in January 2007. BS EN 1729 Part I (functional dimensions) ensures furniture is the appropriate size, shape and ergonomic design to maintain good posture and reduce RSI and back pain in students. This size mark guide indicates which fixed seat heights and table heights are suitable for the student's age:



Popliteal height defines the correct seat height. The measurement is taken from the floor to the back of the knee when seated with thighs horizontal and lower leg vertical with feet flat to the floor.

This measurement is useful when comparing existing or older furniture that does not comply with BS EN 1729 to determine the compatible size. Stature is from floor to the top of the head.



Identifying the size of your Postura+ chair

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 Sun Yellow size mark 6 chair.

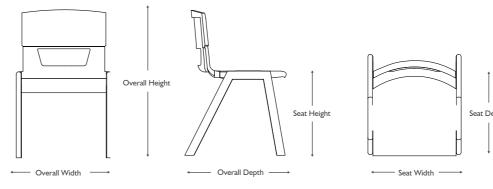
A round sizemark indicator is also located on the underside of the chair. An arrow inside this circle will point to the number that indicates the size of the chair (image below right).





PRODUCT DIMENSIONS

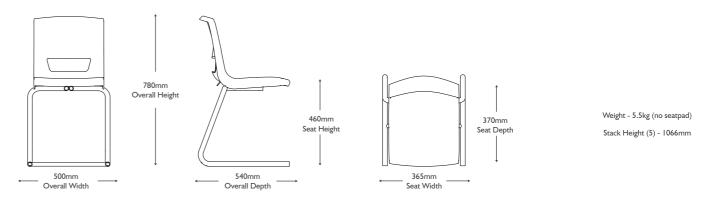
Postura+ One Piece Stacking Chairs



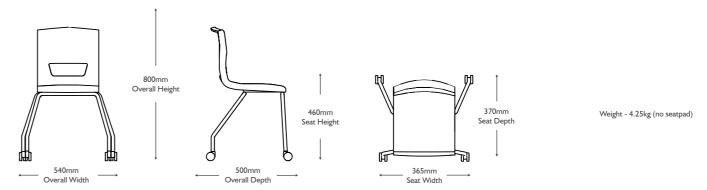
NB: All weights & dimensions are approximate

Dime	Dimensions & Stacking Information								
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	2.3kg	1365mm
2		310mm	280mm	250mm	550mm	360mm	365mm	2.5kg	1413mm
3		350mm	340mm	310mm	645mm	430mm	420mm	2.8kg	1594mm
4		380mm	340mm	310mm	675mm	430mm	440mm	3.0kg	1627mm
5		430mm	380mm	370mm	760mm	480mm	505mm	3.9kg	1834mm
6		460mm	380mm	370mm	790mm	480mm	525mm	4.5kg	1850mm

Postura + Reverse Cantilever Chairs

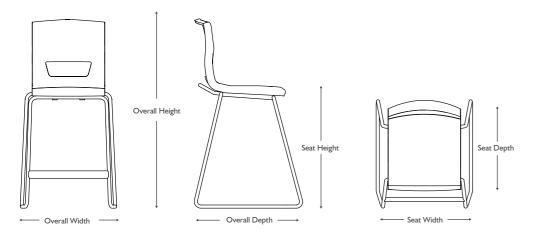


Postura+ 4 Leg on Castors Chairs



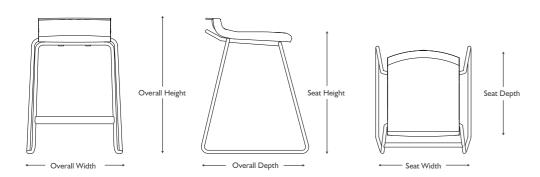
PRODUCT DIMENSIONS

Postura+ High Chairs



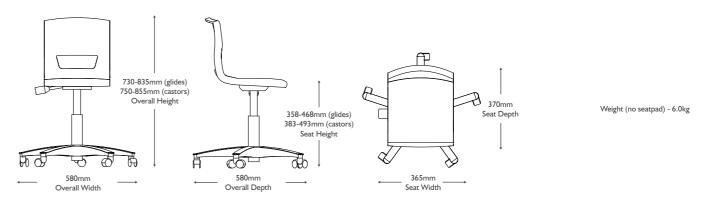
Dime	nsions							
Size Mark	Seat Height	Seat Width	Seat Depth	Overall Height	Overall Width	Overall Depth	Weight (no seatpad)	Stack Height (3)
I	560mm	365mm	370mm	895mm	486mm	542mm	5.1kg	1055mm
2	610mm	365mm	370mm	945mm	486mm	544mm	5.5kg	1100mm
3	685mm	365mm	370mm	1020mm	486mm	562mm	5.9kg	1170mm

Postura+ Stools

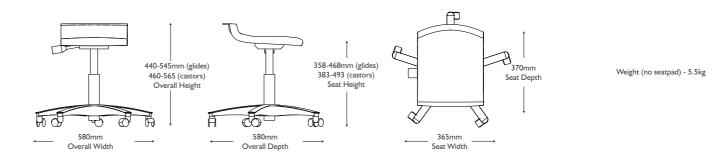


Dime	nsions							
Size Mark	Seat Height	Seat Width	Seat Depth	Overall Height	Overall Width	Overall Depth	Weight (no seatpad)	Stack Height (3)
1	560mm	365mm	370mm	605mm	486mm	542mm	4.7kg	745mm
2	610mm	365mm	370mm	655mm	486mm	544mm	5.1kg	815mm
3	685mm	365mm	370mm	730mm	486mm	562mm	5.5kg	872mm

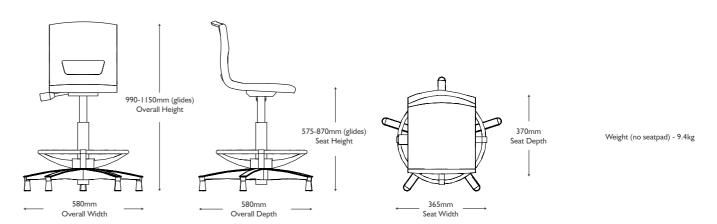
Postura+ Task Chairs



Postura+ Low Task Chairs



Postura+ Task Stools



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NB: All weights & dimensions are approximate

ORDER CHECKLISTS

Postura+ One Piece Stacking Chairs (Quick Ship*)

1.	Select size		
		Size I	
		Size 2	
		Size 3	
		Size 4	
		Size 5	
		Size 6	
2.	Select polypropylene colour		
		Please refer to options on p.12	
3.	Optional seatpad (sizes 3, 4, 5 & 6 only)		
		Please refer to options on p.12	
4.	Optional linking device (sizes 5 & 6 only)		
		Pair of links (black polypropylene)	
5.	Transport Dolly		
		12 chairs per dolly, with/without seatpad	

Postura+ Reverse Cantilever Chairs

1.	Select polypropylene colour		
		Please refer to options on p.12 (Silver Grey frame)	
2.	Optional seatpad		
		Please refer to options on p.12	

Postura+ 4 Leg on Castors Chairs

1.	Select polypropylene colour		
		Please refer to options on p.12 (Silver Grey frame)	
2.	Optional seatpad		
		Please refer to options on p.12	

Postura+ High Chairs & Stools

1.	Select style		
		Stool (560mm seat height, Silver Grey frame)	
		Stool (610mm seat height, Silver Grey frame)	
		Stool (685mm seat height, Silver Grey frame)	
		High Chair (560mm seat height, Silver Grey frame)	
		High Chair (610mm seat height, Silver Grey frame)	
		High Chair (685mm seat height, Silver Grey frame)	
2.	Select polypropylene colour		
		Please refer to options on p. I 2	
3.	Optional seatpad		
		Please refer to options on p. I 2	

Postura+ Task Chairs & Stools

1.	Select style		
		Task Chair	
		Task Stool	
		Low Task Stool	
2.	Select polypropylene colour		
		Please refer to options on p.12	
3.	Select base style		
		Black Nylon with glides	
		Black Nylon with castors (not available for Task Stool)	
		Chrome with castors	
		Chrome with castors (not available for Task Stool)	
4.	Optional seatpad		
		Please refer to options on p.12	

^{*}Quick Ship: Postura + One Piece Chairs are available for delivery within 1-2 weeks to Mainland UK locations. All other Postura + products are available in 2-3 weeks. Upholstery will require additional 1-2 weeks, subject to fabric availability. Please confirm lead times & any custom options with the KI team.

ENVIRONMENTAL OVERVIEW

Environmental Product Declaration

An Environmental Product Declaration (EPD) is available for KI's Postura chair Size 6. This is cradle to grave EPD based upon production information and data collected by KI from their producers in 2020. This EPD was modelled in SimaPro 9.0.0.24 using data from Ecoinvent version 3.5. <u>Download this EPD</u>.

Materials Information

Polypropylene chairs & seat shells

100% virgin polypropylene (let Black only: 100% recycled polypropylene), 100% recyclable

Frames & bases

- Powdercoated 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)

Seatpads

• 4mm foam fixed with adhesive onto ply wood shell, fabric secured by C-Gex with bias banding.

Packaging & Shipping

- Wooden pallets reusable & recyclable
- Shrink wrap recyclable
- Banding recyclable

Product	Units per box	Units per pallet	Pallet weight*	Pallet dimensions* (mm, LxWxH)
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	214.0kg	1000 x 1200 x 2280
One Piece Chair Size 4	4	68	214.0kg	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

^{*}All weights & dimensions are approximate

BLACK IS THE NEW GREEN

The world's best school chair is now also its greenest. Jet Black Postura+ products are made with 100% recycled polypropylene to help you reduce your environmental impact.

- Made in the UK, minimising transportation
- 20 year warranty ensures durability & longevity
- 100% recyclable at end of life



OTHER INFORMATION

Care & Maintenance Instructions

Proper care and careful use are the best methods of maintaining the appearance and finish of any product.

Polypropylene shells

For normal cleaning of poly shells, use a soft cloth with mild soap or detergent and lukewarm water. Do not use solvents, citrus/orange-based cleaners, or heavy-duty kitchen cleaners. Remove chewing gum and similar stubborn spots with cigarette lighter fluid. Wipe dry immediately. A general, non-abrasive all-purpose cleaner is ideal for light cleaning and to restore lustre to smooth surfaces. Its anti-static properties help repel dust and dirt. High-quality wax restores lustre and protects the finish.

Powdercoated & chrome metal frames

Remove chewing gum and similar stubborn spots with cigarette lighter fluid. Wipe dry immediately. It is recommended that frames be protected from water, rain, ice, snow and salt.

If gloss finish use a silicon-based spray polish to clean. For thin surface scratches wipe with thinners (pour onto a soft cloth not directly on the surface) or spray with clear lacquer. For deep scratches sand with emery paper, clean and repaint with appropriate spray gloss/matt paint.

Note: Colour match is critical, spray onto white photocopy paper and check colour before spraying.

Vinyl fabric

Use normal dishwashing liquid with warm water and a soft cloth. Dry with a clean soft cloth.

Polyester & wool fabric

Use dry carpet pellets or powder for wet stains, let dry and brush off or vacuum. Use a standard upholstery cleaner foam for dry stains, spray lightly over the stain and brush off after 5 minutes.

Certifications & Standards

Indoor Advantage[™] Gold - Furniture

All Postura+ products have been independently assessed by <u>SCS Global Services</u> to be certified for low volatile organic compound (VOC) emissions. The Indoor Advantage™ Gold standard aligns with both ANSI/BIFMA M7.1 and X7.1, and CA01350. Suitable for projects aiming to achieve <u>SKA</u>, <u>BREEAM</u>, <u>WELL</u>, <u>LEED</u> v4 and more.

LEED low-emitting materials credits WELL Credit 04; VOC Reduction

BS EN 1729 Part 1

Sizing & dimensions - Chairs and tables for educational institutions. Functional dimensions. Postura+ one piece chairs are certified to this standard.

BS EN 1729 Part 2

Strength & stability - Chairs and tables for educational institutions. Safety requirements and test methods. All Postura+ products are certified to this standard (for weight ratings, please see below).

BS 5852 (Crib5)

Fire Safety - Methods of test for 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 (for weight rating, please see below).

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 I - I30kg Size 2 & 3 - I60kg Size 4, 5 & 6 - 200kg

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SEATING **POSTURA**+







