

Delta Plus: "Comfort Duo"



The Delta Plus "Comfort Duo" provides exceptional comfort and ergonomic support for the user. Endorsed by Gordon Hepburn*

Manufactured in Australia, the Comfort Duo range of chairs utilise Dual Density/Dual Hardness moulded foams with split seat (back section 15% softer than front). The spine is encouraged to maintain an upright position allowing the user to sit correctly.

Standard features on the Delta Plus: "Comfort Duo" include 3 Lever heavy duty ratchet mechanism (3.5mm Steel), ACMA Moulded foam, options include black adjustable arms and alloy 5-star base.



The Environment

The following table shows the 'end-of-life' properties of the chair.

MATERIAL TYPE	CHAIR COMPONENT	WEIGHT (KG)	% RECYCLED COMPONENT	% RECYCLABLE AFTER USE
PLASTIC	Castors 60mm	0.60	70%	Not recyclable
	Back inner PPK20	0.8	100%	100%
	Back outer PPK05	0.55	100%	100%
	Paddles	0.7	100%	100%
	Seat outer PP05	0.6	100%	100%
	5 star base	1.60	70%	100%
	Dust cover	0.09	100%	100%
STEEL	Gas strut	1.2	0%	100%
	Ratchet Back bar	1.6	0%	100%
	3 lever mech Rattle free	3.95	0%	100%
	Screws	0.10	0%	100%
ALUMINIUM				
FABRIC	Sustainable Chelsea	0.3	0%	100%
WOOD	Ply seat (water based)	1.55	0%	Not presently recyclable
FOAM	Moulded seat foam	1	0%	100%
	Moulded back foam	0.6	0%	100%
PACKAGING	Plastic bag	0.11	0%	Biodegradable
Total		15.35	30.5%	86%

End of Life

This product has a full product stewardship programme for recycling at 5 locations- Sydney, Melbourne, Brisbane and Perth.

- ♦ Foams are crumbed and become carpet underlay
- ♦ Steel components are melted down for re-use
- ♦ Alloy is recycled
- ♦ All plastic and nylon parts are sorted into resin codes (eg. PP05 or PPK20) for recycling

Chair Solutions does not just talk about social responsibility and reducing our environmental impact, we DO something about it. Simple really.



Approved by Furntech-AFRDI based on Australian/New Zealand Standard AS/NZS 4438:1997 - Height Adjustable Swivel Chairs

Supplier: **Chair Solutions Pty Ltd**

Description: **Delta Plus Task Chair Medium and High Back**

Tested at Level 6 – Severe Commercial

Certification is based on the above Standard and any additional testing and/or assessment conducted by Furntech-AFRDI during auditing processes. It pertains only to those chairs assembled using components drawn from the list below.

The supplier having agreed to maintain the compliance of the product and to submit to re-testing and auditing as appropriate, the Australasian Furnishing Research and Development Institute hereby certifies the product under the Blue Tick Product Certification Program.

This certificate does not relate to fabrics or other upholstery coverings – chairs cannot comply with the Standard unless the fabrics or coverings used if any meet the Flammability requirements of AS/NZS 4088.1 and the care labelling requirements of AS/NZS 1957.

This certification is valid for three years but may be suspended, revoked or renewed.

Components	Identification
Arms: Height Adjustable	CS Black
Mechanism	CS 4301, 4303
	CS 4101, 4103
Pedestal Base	CS 520
	CS 645 Alloy Base
Minimum Class of Gas Spring	Class 2
Gas Spring	CS Gas Lift 1
	CS Gas Lift 2
Castors: Friction	CS Soft Tyre
Castors: Free Wheeling	CS 50
	CS 60
Foam: Seat	CS Moulded
	Acma Plain Seat
Foam: Back	CS Moulded
	Dumop 8N6-130

Ian Burton
Technical Manager

Certificate No.
9429/1

Expires
28 May 2014



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Australasian Furnishing Research & Development Institute Limited
184-186 Stirling Street, Melbourne VIC 3000 Australia
Tel: 03 9346 0419 Fax: 03 9346 0406
Website: www.furntech.org.au Email: info@furntech.org.au

Standards, Testing and Product Certification for Commercial, Domestic and Nursery Furniture in Australia and New Zealand

ENVIRONMENTAL CHOICE AUSTRALIA LICENCE

Good Environmental Choice Australia Limited (GECA) manages a Type 1 Ecolabel program in accordance to ISO 14024 "Environmental Labels and Declarations" and is the owner of the Environmental Choice Australia Ecolabel.

A licence for the use of the Ecolabel is granted to a product where it has been verified by an independent conformity assessment body that the product meets the environmental performance criteria of a GECA standard.

License Number:	CHS-2008									
Certification Date:	16 March 2011									
Issued to:	Chair Solutions Pty Ltd									
Certified Products:	<table border="0" style="width: 100%;"> <tr> <td>Delta Task Chair</td> <td>Venice Visitor Chairs</td> <td>Smile Chair</td> </tr> <tr> <td>Rexa Task Chair</td> <td>Spring (Ola & Butterfly) Chairs</td> <td>Apollo</td> </tr> <tr> <td>Essentia (Domino & Quattro) Chairs</td> <td>Body Line Chair</td> <td>M16</td> </tr> </table>	Delta Task Chair	Venice Visitor Chairs	Smile Chair	Rexa Task Chair	Spring (Ola & Butterfly) Chairs	Apollo	Essentia (Domino & Quattro) Chairs	Body Line Chair	M16
Delta Task Chair	Venice Visitor Chairs	Smile Chair								
Rexa Task Chair	Spring (Ola & Butterfly) Chairs	Apollo								
Essentia (Domino & Quattro) Chairs	Body Line Chair	M16								
Condition On Licence:	Certified as white furniture unless upholstered with GECA, EU Flower or Nordic Swan certified fabrics.									
GECA Standard:	GECA 28-2006 v1.1 (Modified 2010) Furniture and Fittings - GECA recognised Level B									
Address of head office:	57 Raubers Road Northgate QLD 4013									
Conformity Assessment completed by:	Environmental Assurance									
License Expiry Date:	16 March 2014									

Judy Hollingworth

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Good Environmental Choice Australia
"A commitment to credible product information for sustainable development"