

Green Star Office Interiors MAT-1 Calculator FOR WORKSTATIONS

(includes GBC changes of Feb 24, 2006)

Product name: Marina worktop, System 45 EchoPanel Panels

Product Description: Marina cantilever system - Workstation, Laminex E0 Laminate worktop, Marina under-structure; 1 qty System 45 panel - Aluminium Frame with EchoPanel (Woven Image) core

Organically certified renewable products Total percentage of product [by mass]	0%
FSC certified timber: Total percentage of product [by mass]	%
Other Third party certified components: (Laminex Vertiboard is FSC certified) Total percentage of product [by mass]	62%
Product warranty	10 yrs +1 day
Environmental Management System [EMS] implemented by product manufacturer (Note: For Materials Calculators, evidence of ISO14001 certification is sufficient evidence of EMS (GBCA TC&CIR Rulings 17/6 – 15/9/06))	Y
ISO 14000/1 certification?	Y
EMS includes:	Y
Waste minimisation – includes waste and recycling rates monitored and recorded quarterly	Y
Energy - icludes energy consumption of manufacturing monitored and recorded quarterly	Y
Emissions - includes polluting gas and liquid emissions monitored and recorded	Y
Materials minimisation – (total material input is not a meaningful parameter) EMS ensures	Y
Design for Environment Principles and LCA minimise material content before production	Y
Product stewardship policy (if included in contract)	Y
Modular (can be stacked or re-arranged in different configurations with use of hand tools or no tools at all)?	Y
Designed for disassembly? [ie. components mechanically fixed and are designed for disassembly into single components by hand tools] Total percentage of product [by mass]	100%

*Additional sustainable product and manufacturing information available

Attachment:

Schiaavello Green Star EMS Compliance

Schiaavello Take Back and Product Stewardship Policy

Comments:

Green Star MAT 1 (Workstations) score = 100% which achieves the maximum 7 Credits

E0 board ensure this contribute to achieving IEQ-12 maximum of 2 Credits

Absence of adhesives contributes to achieving of IEQ-11 credits.

Eco-Preferred Content Table

Item	Material	Mass (kg)	% Eco-preferred	Type of Eco-preferred	Mass eco-preferred	% of total mass
Panel	Aluminium	3.3	0			
	Steel	0.1	0			
	Plastic	0.0	0			
	Echopanel	3.7	0			
Marina legs	Aluminium	8.6				
	Steel	9.02	0			
	ABS	0.044				
Work top	Laminex E0	39.8	100%	GECA Certified	39.8	61.0
	Vertiboard					
Total		64.56			39.8	61.6%

Prepared by: **Michael Pitcher**
Accredited Green Star Professional,
B.Sc., Grad.Dip.Envtl.Sc., Grad.Cert.Ind.Hyg.Sc., M.E.I.A.N.Z
Schiaavello Environment
T: 03 9330 8752, F: 03 9330 8899 , M: 0407 314 445, E: mpitcher@schiaavello.com

3/6/08

Take Back and Product Stewardship Policy

In line with Schiavello's Environmental Policy, which seeks to reduce the environmental impact of our activities, we will provide for the future stewardship of our products.

Schiavello will, in accordance with the contract and subject to certain conditions, accept product returned to our Tullamarine, Victoria, main production facilities with the intention to re-use the product and/or component material and maximise the residual amount which is recycled. An annual public report will be available of the ultimate fate of the returned materials and products.

The conditions will generally include:

- That the customer returns the products to our Tullamarine Plant;
- That the products are in their original state not changed or re-finished and resulting from normal wear and tear;
- A specified minimum quantity of items;
- A specified maximum age of the product(s)



Tony Schiavello
Managing Director

10/6/05

[Note: A conditional Warranty for 10 + years may also be given.]