



Armstrong[®]
CEILING SOLUTIONS

**Sustainable
Ceiling Solutions**



Sustainable Efforts

We understand that sustainability means different things to different companies and to different people



By offering a broad collection of sustainable ceiling solutions, Armstrong helps customers select products that have the environmental characteristics and documentation needed to comply with green building rating systems.

The design, manufacture and supply of innovative ceiling solutions from verified eco and health preferable materials is important to us.

Making a positive difference in the lives of people where they work, heal, learn, play and travel under our ceilings, both today and tomorrow, is fundamentally at the core of everything that we do.

That is why we operate a multi pronged approach to our sustainability efforts as outlined in this brochure.

The Importance of Healthy Interiors

We spend on average 90% of our time in buildings. The right balance of acoustic, thermal and visual comfort together with good air quality improves health, wellbeing, workplace productivity and learning outcomes. All these challenges can be overcome with appropriate material selection.



Acoustical Comfort



Indoor Air Quality



Healthy Interiors

Cover: MetalWorks Wood Effects, Modular
Commonwealth Bank Place, Darling Square, Sydney

Right: MetalWorks Wood Effects, R-H215 Hook On
Saint Ignatius' College, Riverview, Sydney







Global GreenTag^{CERT}™ Sustainability Certification

Our Global GreenTag Certifications help customers specify and purchase products that are designed and manufactured to help you create healthy, sustainable environments using health and eco-preferred ingredients and manufacturing processes and ensure ethical employment conditions.



A Four Pronged Approach

Material Health

- Every product must be safe to use and not be harmful to health or the environment.

Resource Stewardship and Reutilisation

- Rewarding products conserving all resources and made from materials that come from and can safely return to nature or industry with higher ratings to help you choose the best.

Renewable Energy and Carbon Management

- Encouraging and rewarding a future in which all manufacturing is powered by 100% clean renewable energy.

Ethical Foundation

- Conduct business responsibly, respecting the health, safety and rights of people.















Green Building Council Australia
Member 2021-2023



Image: Ultima+ Modular – PWC Melbourne



Full Portfolio Sustainability Characteristics

		Sustainability Credentials							Acoustics				
													
		Sustain: High Performance Ceilings	Global Green Tag Level A	Product Health Declaration	Cradle 2 Cradle	Environmental Product Declaration	Recycled Content %	Low VOC	Light Reflectance %	FSC Certified	Absorption (NRC)	Attenuation (CAC) dB	Total Acoustics (NRC + CAC)
Green Star (D&ABv1.2): Credit Green Star Buildings V1 Credit			MAT: 21-D Responsible: CR 9: RPV ₂ 7			MAT: 19, 21-C Responsible: CR 9: RPV ₂ 12	MAT: 21-B	IEQ: 13.1, 13.2 Healthy: CR 13	IEQ: 11.1 11.2A, 12.1 Healthy: CR 11	MAT: 20.2 Responsible: CR 9: RPV ₂ 7	IEQ: 10.3 Healthy: CR 12	Healthy: CR 12	
WELL Building Standard (V1): Feature			AIR: 11, 25, 26	AIR: 25, 26 MIND: 97	AIR: 25, 26			MIND: 97 AIR: 01, 04	LIGHT: 53, 55-57, 59, 61, 62		COMFORT: 75, 80 MIND: 89	COMFORT: 75, 81	
MINERAL	Fine Fissured		✓				32	✓	85	N/A	0.6	33-35	✓
	Fine Fissured Hi NRC/Hi CAC		✓				61	✓	85	N/A	0.7	35-40	✓
	Dune		✓				41	✓	85	N/A	0.50-0.55	30-35	
	Dune Max		✓				51	✓	85	N/A	0.7	38	✓
	Ultima	✓	✓		✓	✓	49*	✓	88	N/A	0.7	40	✓
	Ultima OP	✓	✓		✓	✓	42	✓	88	N/A	0.85-0.95	26-29	
	Ultima OP dB	✓	✓		✓	✓	33-39	✓	88	N/A	0.80-0.90	40-43	✓
	Bioguard Acoustic OP RH100	✓	✓		✓	✓	35	✓	88	N/A	0.90	29	
GLASSWOOL	Bioguard Acoustic		✓				40	✓	88	N/A	0.7	41	✓
	Opra Open Plan						88	✓	85	N/A	0.9		
	SOUNDSCAPES Opra Capz						88	✓	85	N/A	0.95*		
	SoundScapes Baffles						88	✓	85	N/A	0.95*		
METALWORKS	SoundScapes Shapes						88	✓	85	N/A	0.95*		
	Baffles							✓	83 [#]	N/A			
	Clip In	✓	✓	✓			30	✓	83 [#]	N/A	0.75**	16-18	
	F-Plank							✓	83 [#]	N/A	0.75**	16-18	
	Lay-in	✓	✓	✓			30	✓	83 [#]	N/A	0.75**	16-18	
	Mesh							✓		N/A	0.75**		
	Modular	✓	✓	✓			30	✓	83 [#]	N/A	0.75**	16-18	
	One Way Hook-on	✓	✓	✓			30	✓	83 [#]	N/A	0.75**	16-18	
	Open Cell							✓	83 [#]	N/A	0.75**		
	R-H215 Hook-on	✓	✓	✓			30	✓	83 [#]	N/A	0.75**	16-18	
	V-P500 Acoustic Baffles	✓	✓	✓			30	✓	83 [#]	N/A	0.75**		
	Vector	✓	✓	✓			30	✓	83 [#]	N/A	0.75**		
WOODWORKS	MetalWorks with B15 Infill	✓	✓ ^o				30	✓	83 [#]	N/A	0.6	38	✓
	MetalWorks with OP15 Infill	✓	✓ ^o				30	✓	83 [#]	N/A	0.9	16-18	
	MetalWorks with B19 Infill	✓	✓ ^o				30	✓	83 [#]	N/A	0.7	40	✓
	Linear Planks							✓		✓	0.5 [#]		
	Square Edge							✓		✓	0.5 [#]		
	Tegular							✓		✓	0.5 [#]		
Vector							✓		✓	0.5 [#]			
WoodWorks with OP15 Infill							✓		✓	0.8 [#]			
WoodWorks with B19 Infill							✓		✓	0.7 [#]	44	✓	

✪ "Sustain" products have the highest 3rd Party certification, are Recyclable and contribute to Green Star & WELL Building Rating programs.

Testing of Armstrong products have been conducted in a independently certified laboratory in accordance with international standards

* Std Panel Items
Non Perf with Satin White
** Value with Soundtex fleece only

Value dependant on Open Area
o Combined certification of MetalWorks and Mineral product

Contact us

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