MetalWorks Clip In

Distributed by GRAYKING INTERIOR SUPPLY

Benefits

- Monolithic appearance
- Concealed suspension System
- 100% downward accessibility with panel removal tool
- Custom sizes, finishes and perforation options available, including "chilled beam compatible" designs
- TOTAL ACOUSTICS™ Performance Options (NRC+CAC)
  - Excellent sound attenuation, improving room to room privacy
  - High sound absorption for reduced reverberation and quieter spaces
- Sustainable Contribution
  - Global GreenTag$^{CERT\ TM}$ GreenRate™ Level A Certified for Green Star™
  - GreenTag$^{CERT\ TM}$ Gold Health Product Rating for WELL™ Building Standard™

Application Areas

- Offices
- Conference Rooms
- Foyers
- Corridors
- Healthcare
- Retail
- Transport
- Education

Global White

Satin White

Wood Effects available

Powdercoat colours available

Note: Due to printing limitations, shades may vary from actual product.

Image: METALWORKS Clip In Ceiling installed at Perth Bus Terminal, WA

MetalWorks Clip In

RH99 Humidity Resistant | Scratch Resistant | Product Handling Durability | Cleanable | Impact Resistent

30% Recycled Content EN ISO 14021 | Up to 83% Light Reflectance | Acoustical Comfort

	Panel Details	Plain Non Perforated (M1)	Standard Perforation (M10) with ACOUSTIC Fleece	Micro perforation (M2) with ACOUSTIC Fleece
Edge Profile Grid System	Open Area	–	16%	19%
	Hole Diameter	–	2.5mm	1.5mm
	Light Reflectance (Global White)	0.77	0.68	0.63
	Perforation Design			
	600 x 600mm	C4SC060605M1WHA	C4SC060605M10WHA	C4SC060605M2WHA
	1200 x 300mm	C4SC120305M1WHA	C4SC120305M10WHA	C4SC120305M2WHA
	1200 x 400mm	C4SC120406M1WHA	C4SC120406M10WHA	C4SC120406M2WHA
	1200 x 600mm	C4SC120607M1WHA	C4SC120607M10WHA	C4SC120607M2WHA

* 83% LR value for Plain Non Perforated with Satin White finish (equiv. LR to RAL9016)
Other sizes available upon request. Contact your local Armstrong Ceilings representative for stock availability

NRC up to 0.75 with Acoustical Fleece
NRC up to 0.90 with Acoustical Infill

CAC up to 18dB with Acoustical Fleece
CAC up to 38dB with "B15" Mineral Acoustical Infill
CAC up to 40dB with "B19" Mineral Acoustical Infill

Conforms with NCC Spec. C1.10 as tested to AS 5637.1:2015 – Group 1, and ISO 5660 – Group 1 – S

5.2 kg/m²

Material
Panels and Suspension System: Galvanised Steel

Surface Finish
Powdercoated in Global White. Other colours, including Wood Effects available upon request

Edge Detail
3mm bevel

Backloading Recommendation
Contact your local Armstrong Ceilings representative

Suspension Systems
U-Profile Channels to be suspended on 5mm Rod and Suspension Clips at 1200mm centres. A Rails to be installed from U-Profile Channels by A Rail Hangers and located according to panel size and configuration.

Note: Refer to METALWORKS Clip In Ceiling Installation Details for more information.

Suspension Components

Detail	Item	Description	Dimensions
1	UNI111B UNI103	U-Profile U-Profile Connector	20x30x3750mm 17x23x95mm
2	AC-MK-CL UNIA2	"A" Rail – DP12 "A" Rail Joiner	16x38x4000mm 14x22x100mm
3	UNI203B	Suspension Clip for 5mm Rod	
	UNITRCB	Suspension Clip for M6 Threaded Rod	
4	ROD	5mm Suspension Rod	
5	UNI201	"A" Rail Hanger	
6	UNI200	Locking Clip	
7	AL008GW AL009GW	Std "L" Wall Angle Shadowline Wall Angle	25x19x3600mm 26x26x3600mm
8	UNI202	U-Profile Wall Anchor Bracket	25x35x90mm

Green Star™: Potential contribution Interiors v1.1 / Design & As Built v1.2

Indoor Environmental Quality				Materials	
Credit 9 / 10 ACOUSTIC COMFORT	Credit 10.2A / 11.2A LIGHTING COMFORT SURFACE ILLUMINANCE	Credit 11.1B / 12.1B VISUAL COMFORT: DAYLIGHT	Credit 12 / 13 INDOOR POLLUTANTS	Credit 21D / 21D SUSTAINABLE PRODUCTS – "Level A" Third Party Certification	Credit 22 / 22 CONSTRUCTION AND DEMOLITION WASTE
✓	✓	✓	✓	✓	✓

Contact your Armstrong Ceilings representative for details on how METALWORKS™ Ceilings will contribute to GREEN STAR™, WELL, LEED® and BREEAM® building rating systems

TOTAL ACOUSTICS

green building council australia MEMBER

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