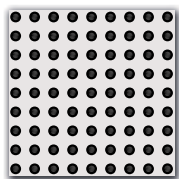


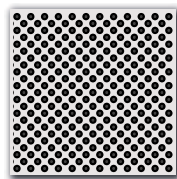
METALWORKS™ Clip In Ceiling



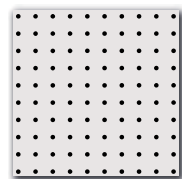
Non Perforated



Standard Perforated



Micro Perforated



Extra Micro Perforated



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Armstrong

METALWORKS™ Clip In Ceiling



Key Selection Attributes

- Monolithic appearance
- Concealed Heavy duty Unigrid™ Channel System
- 100% downward accessibility with panel removal tool
- Durable:
 - Washable
 - Scrubable
 - Soil Resistant
 - Impact Resistant
- Acoustical performance
- Range of five standard panel sizes and four finishes

Typical Applications

Clip In Ceilings are versatile and can be applied in a broad range of applications

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



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High Acoustical
Performance



High Impact
Resistant



High Scrubability


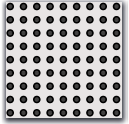
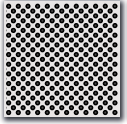
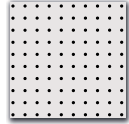


Washable



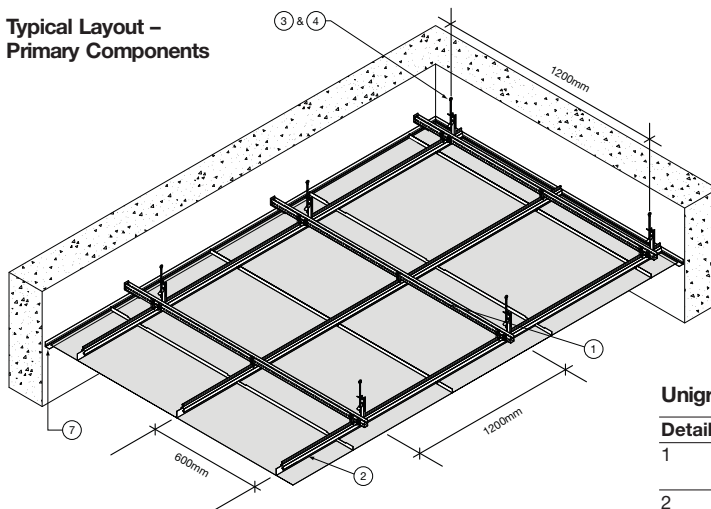
Soil Resistant

Technical Data / Installation

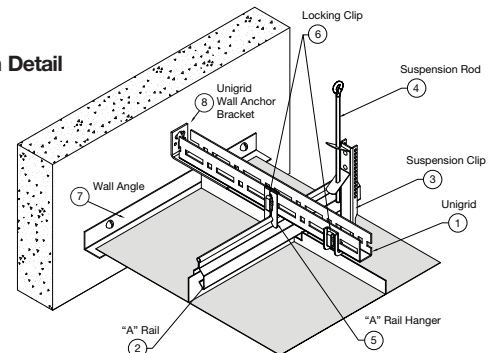
Panel Data	Plain Non Perforated	Standard Perforation with Soundtex Fleece	Micro perforation with Soundtex Fleece	Extra Micro Perforation with Soundtex Fleece
Open Area	–	16%	22%	1.50%
Hole Diameter	–	2.5mm	1.5mm	0.7mm
NRC / Alpha W	0.10	0.70 / 0.70(L)	0.80 / 0.75	0.65 / 0.55(L)
CAC / Dncw	44 dB	20 dB*	20 dB*	20 dB*
Design / Finish: Precoated in Armstrong Global White				
300x300	C4SP030305M1WH	C4SP030305M10WH	C4SP030305M2WH	C4SP030305M3WH
600x600	C4SP060605M1WH	C4SP060605M10WH	C4SP060605M2WH**	C4SP060605M3WH
1200x300	C4SP120306M1WH	C4SP120306M10WH	C4SP120306M2WH	C4SP120306M3WH
1200x400	C4SP120406M1WH	C4SP120406M10WH	C4SP120406M2WH	C4SP120406M3WH
1200x600	C4SP120606M1WH	C4SP120606M10WH	C4SP120606M2WH	C4SP120606M3WH

* CAC 40, "B15" option available ** Stock items

Typical Layout – Primary Components



Unigrid™ Suspension Detail



Unigrid™ Suspension Components

Detail	Item	Description	Dimensions
1	UNI111B UNI103	Unigrid™ Channel Unigrid™ Channel Connector	20x30x3750mm 17x23x95mm
2	AC-MK-CL UNIA2	"A" Rail – DP12 "A" Rail Joiner	16x38x4000mm 14x22x100mm
3	UNI203B UNITRCB	Suspension Clip for 5mm Rod 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	Unigrid™ Wall Anchor Bracket	25x35x90mm

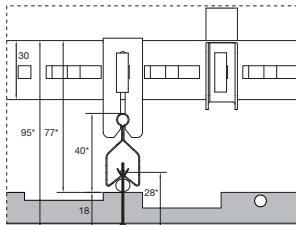


Pattern
Available
Globally



Relative
Installed
Cost
\$\$\$ / highest pricing
\$ / lowest pricing

* Dimensions may vary based on panel type and production facility.



Physical Data

Material

Panels and Suspension System: Steel
Wall Angles: Extruded Aluminium

Panel Surface Finish

Baked polyester paint
Colours: Standard in Global White
RAL colours available upon request

Edge Detail: 3mm bevel

Flame Spread/Fire Resistance

Conforms to BCA Spec. C1.10 and tested to AS/NZS3837:1998 – "Group 1"

Weight

Panel Weight: 5.2kg/sm

Recommended Suspension System

Unigrid Channel to be suspended on 5mm Rod or M6 Threaded Rod and Suspension Clips at 1200mm centres. A Rails to be installed from Unigrid 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.

Addresses

Armstrong Offices in Australia

NSW

99 Derby Street, Silverwater NSW 2128
Telephone (02) 9748 1588 | Facsimile (02) 9748 8449

VIC/TAS

29-39 Mills Road, Braeside VIC 3195
Telephone (03) 9580 9633 | Facsimile (03) 9587 5139

QLD/NT

6 Barrinia Street, Slacks Creek QLD 4127
Telephone (07) 3809 5565 | Facsimile (07) 3809 5507

www.armstrongceilings.com.au