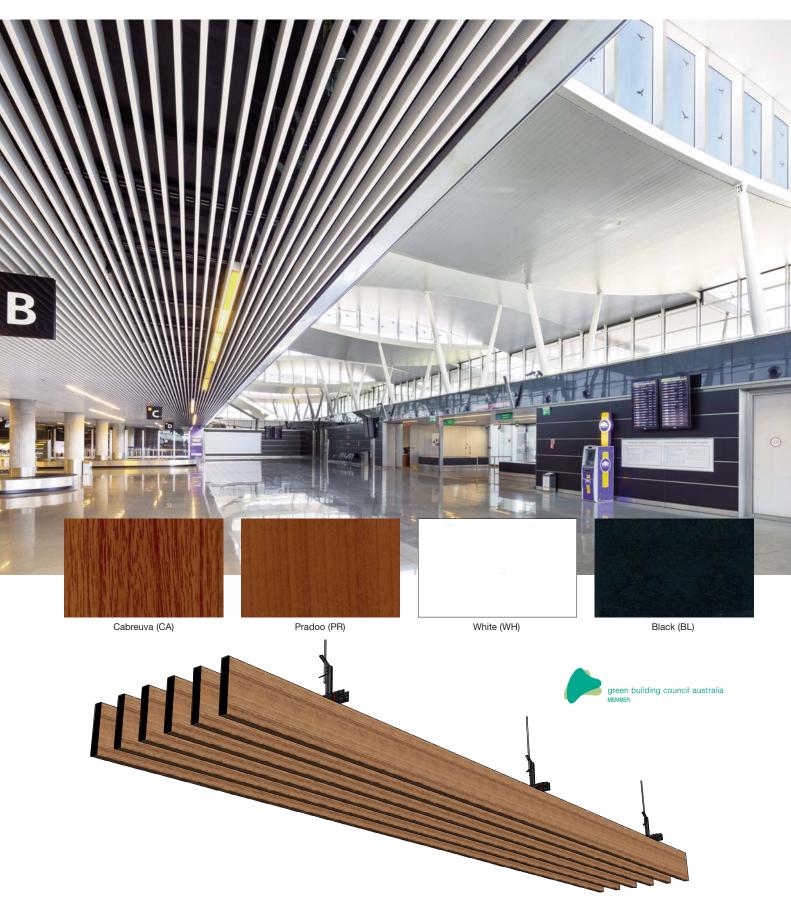
Specialty Application Ceilings

# **Armstrong METALWORKS™ Baffles**





## **Armstrong METALWORKS™ Baffles**

## irmstrong

#### **Key Selection Attributes**

- · Attractive linear, ceiling system that screens the open plenum.
- Flexible design enables "perimeter to core" or fully "discontinuous" solutions.
- · Fast and easy installation.
- Heavy duty Unigrid<sup>™</sup> Suspension Channel.
- Four standard colours including two "timberlook" finishes. Special colours available
- · Two Baffle depths with flexible modules.
- · Baffles produced from durable extruded aluminium.

#### **Typical Applications**

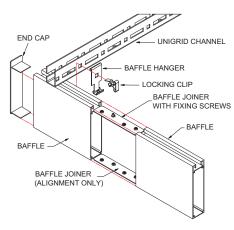
- Open plan spaces
- Foyers / lobbies
- · Reception areas
- Airports / Transport terminals
- Waiting areas
- Meeting rooms
- Restaurants



#### **MetalWorks Baffle Components**

Item	Description	Dimension (mm)		
		Width	Height	Length
BAF1003600*	Baffle	25	100	3600
BAF1503600*	Baffle	25	150	3600
UNI112S	Baffle Joiner	20	_	90
BAF100**	Baffle End Cap (plastic)	25	100	_
BAF150**	Baffle End Cap (plastic)	25	150	_
Suspension System				
UNI111B	Unigrid™ Channel	20	30	3750
UNI103	Unigrid™ Channel Connector	17	23	95
UNIMBH	Baffle Hanger	_	48	_
UNI203B	Suspension Clip for 5mm Rod	_	_	_
UNITRCB	Suspension Clip for M6 Threaded Rod	_	_	_
ROD	5mm Suspension Rod	5	_	4000
UNI200	Locking Clip	_	_	_
UNI202	Unigrid™ Wall Anchor Bracket	25	35	90





#### Baffle Installation with Unigrid™ **Section Views** 1200mm (max) **Suspension Channel** 1200mm (max) 5mm ROD 400mm (max) SUSPENSION CLIP SUSPENSION CLIP LOCKING CLIF BAFFLE BAFFLE HANGER UNIGRID CHANNEL LOCKING CLIF BAFFLE HANGER UNIGRID CHANNEL Ь ш ш 5mm ROD 137 100 25 187 150 SUSPENSION CLIP BAFFLE HANGER "A' UNIGRID CHANNEL LOCKING CLIPS BAFFLE SPACING 100mm TYPICAL 50mm MINIMUM END CAP DETAIL "A

### **Physical Data**

#### Material

Baffles are produced from extruded aluminium End Caps are produced from plastic

Suspension System: Galvanised mild steel

#### Surface Finish

Baffle: Factory applied polyester powder coat, with special colours upon application

End Caps: Black

Suspension System: Black

#### Flame Spread/Fire Resistance

Conforms to BCA Spec. C1.10 and tested to AS/NZS 3837: 1998 – "Group 1" AS/NZS 1530.3

Weight (including Unigrid™ Channel at 1200mm centres)

- 100mm Baffles @100mm centres: 10.20 kgs/m<sup>2</sup>
- 150mm Baffles @100mm centres: 19.80 kgs/m²

#### Recommended Suspension System

Unigrid™ Channels to be suspended on 5mm Rod or M6 Threaded Rodand Suspension Clips at 1200x1200mm centres. Baffles Installed at minimum 50mm centres.

Note: Refer to METALWORKS™ Baffles Installation Details brochure 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

Facsimile

(03) 9580 9633 (03) 9587 5139

#### QLD/NT

6 Barrinia Street, Slacks Creek QLD 4127

Telephone (07) 3809 5565 (07) 3809 5507 Facsimile

www.armstrongceilings.com.au

Black (BL), White (WH), Pradoo (PR) or Cabreuva (CA) Black (BL), White (WH)