



USG BORAL LINEA™ SIMPLICITY CEILING SYSTEM

Standard Baffle Type Submittal Sheet

The USG Boral Linea™ Simplicity Ceiling System introduces a unique design element to any space and is a striking addition whether it is installed throughout an entire room or just serves as an accent. Both the style and spacing is customisable and the system can also be installed on either vertical or curved surfaces.

The USG Boral Linea™ Simplicity ceiling panels can be easily installed and uninstalled for accessibility.



USGBoral.com

Gypsum Boards

Ceilings

Compounds

Metal Framing

Substrates

USG Boral Linea™ Simplicity Ceiling System

Standard Baffle Type

Features and Benefits

- An open ceiling design with bolt on panels provides a unique design element to any space
- Can also be installed on either vertical or curved surfaces
- Panel spacing and ends can be varied to suit ceiling and wall curvatures
- Bolted bracket holds panels safely in place and can be easily removed for accessibility
- A wide range of colors and wood tones to achieve a customised effect
- Individually replaceable panels

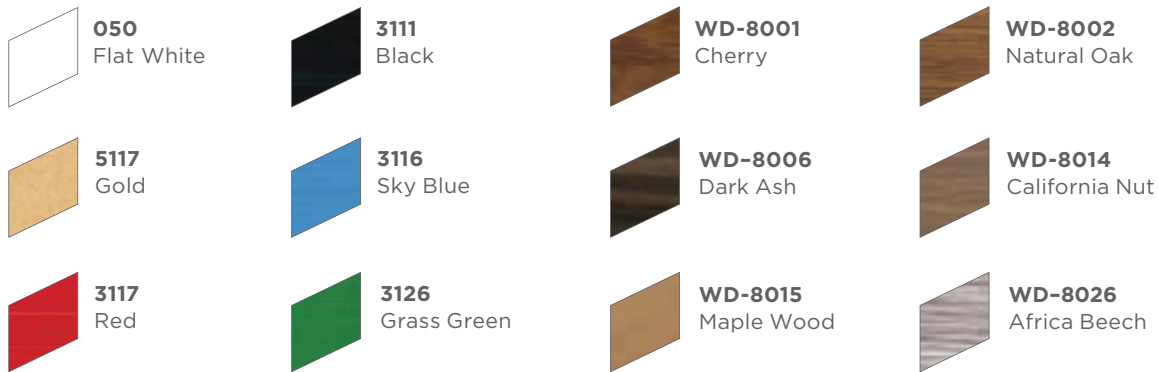
Applications

- Entertainment Venues
- Galleries
- Lounges
- Foyers
- Corridors
- Commercial Spaces

Material

- Aluminium

Color Options



Over 45 colors and 26 wood look options.

Please refer to USG BORAL Series 2000-5000 and Wood Look Aluminium Metal Ceilings Color Guide. Due to printing limitations, shades may vary from actual product.

Product Information

Panel Dimension Options

Item Number	Panel Dimensions W x H (mm)	Panel and Suspension System Weights (kg/m ²)
UL2-2535	25 x 35	8.23
UL2-2550	25 x 50	8.40
UL2-2575	25 x 75	9.69
UL2-25100	25 x 100	11.43
UL2-25150	25 x 150	17.98
UL2-30100	30 x 100	11.34

Maximum panel length of up to 4000mm available.

Calculated panel and suspension system weights are based on:

- Carrier rails spaced at 1200mm centre to centre
- Panels spaced at 100mm centre to centre

Suspension System Components

Suspension System Detail	Number	Item Number	Description	
	1	UL2-PANEL	Ceiling panel	
	2	UL-101M6-4	UL2 bracket	
	3	AA-102A	UL2 carrier	
	4	AA-107A	UL2 carrier connector	
	5	UL2-104	UL2 end cap	
	6	UL2-105	UL2 panel connector	
	7	WG-101	Perforated L-shaped carrier	
End Cap Installation Detail	Connection Detail		Section View of Carriers	

The ceiling is suspended by UL2 carriers (3) and UL2 brackets (2). The distance between each carrier is about 1200mm. The carrier connector (4) is used to connect two carriers for a continuous layout. The carriers are made of galvanised steel.

Technical Data and Notes

Material

Extruded Aluminium

Minimum material thickness 1.0mm. Maximum panel length of 4000mm. Please advise USG Boral of project specific panel lengths for minimum material thickness recommendation

Finishing

Electrostatically applied polyester powder coating. Minimum coating thickness of 60 microns. Very low VOC emissions. Optional PVF2 coating

Warranty

Please refer to Metal Ceiling Warranty CW2015B

Installation

Please refer to USG Boral Linea Ceiling System Technical Manual (Installation Guide) TM_C_LS_1117

Tests	Standards	Performance
Surface burning characteristics	ASTM E84	Flame Spread Index = 10 Smoke Developed Index = 0
Dimensional tolerance	BS 8290-2	Comply within allowable limits
Non-combustibility test for materials	BS 476-4	Non-combustible
Fire propagation and surface spread of flame of products	BS 476-6 & 7	Class 0
Organic emissions from indoor materials or products	ASTM D5116	Below allowable limits of emission rates in GBCA guide
Analysis of pyrolysis and combustion gases	NF X 70-100	Below allowable limits of IDLH values in NIOSH guide

Safety First! Follow good safety or industrial hygiene practices during installation. Wear appropriate personal protective equipment. Read SDS and literature before specification and installation.

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