

METALWORKS™ Blades – Concepts™

Linear Panels
smooth texture

UP TO **20%** RECYCLED CONTENT

For LEED contribution contact TechLine

LEED®	energy management	construction waste to right	regional materials	design for flexibility	EPD	recyclable/extended producer resp.	low based materials	recycled content	sourcing of raw materials	material ingredient reporting	low emitting materials	lighting quality	acoustics
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LOCATION DEPENDENT

WITH INFILL PANEL



MetalWorks™ Blades – Concepts™ vertical panels in Walnut

Vertical panels in unique wave designs, are available in rich, wood-look visuals.

KEY SELECTION ATTRIBUTES

- Create an accent area or add dramatic visual impact with a full-room installation
- Unique wave designs can create a variety of visuals depending on the spacing of panels and the direction of installation
- Rich wood looks bring warmth to any space
- Perfect for both renovation and new construction projects

COLORS Due to printing limitations, shade may vary from actual product.



PANEL SELECTION

Edge Profile	Item No. ♦	Dimensions Nominal H x L (Inches) Custom Sizes Available
	7090 _ _ _	48 x 6 x .157"
	7089 _ _ _	72 x 6 x .157"
	7088 _ _ _	96 x 6 x .157"

♦ When specifying or ordering, include the appropriate 3-letter color suffix (e.g., 7088 **C C H**)

PERFORMANCE

Dots represent high level of performance.

Wash	Scrub	Scratch	Soil
•	•	•	•
•	•	•	•
•	•	•	•

Durability

SUSPENSION COMPONENTS

Item Number	Description	Color	Pcs./Ctn.
TL08AB	96" Suspension Bar with connector holes on both ends	Anodized Black	10 bars/5 connectors
6651AB	Suspension Bar End-to-End Connectors	Anodized Black	5
6655	Blades™ Hanging Kit*	Metal	1 kit

* Each Blades™ Hanging Kit includes four hanging assemblies. Use one kit for each suspension bar.

PHYSICAL DATA

Material
Aluminum composite material – .157" thick (Aluminum with fire-retardant mineral core)

Surface Finish
Factory-applied polyester paint

Fire Performance
Tested per ASTM E84. Flame Spread Index 25 or less. Smoke Developed Index 50 or less.

CAN/ULC S102 surface burning characteristics. Flame Spread Rating 25 or less. Smoke Developed Classification 50 or less.

Recycled Content
Up to 20% recycled content

Design Considerations
MetalWorks™ Blades – Concepts™ panels are not approved for exterior application.
Lighting will reflect differently through cut edges.
The wave design on MetalWorks™ Blades – Concepts™ panels is a 48" pattern. Six-foot Blades™ panels should only be paired with 48" or 96" Blades panels. Six-foot Blades panels should not be placed end-to-end when used with 48" and 96" Blades panels

Installation Considerations
Any fixtures adjacent to MetalWorks™ Blades – Concepts™ panels must be independently supported.
Adjacent panel ends must be spaced a minimum of 1/4" apart.

Design Support
Project management assistance is available by calling TechLine at 1 877 276 7876.

Seismic Restraint
MetalWorks™ Blades – Concepts™ panels have been engineered, tested, and approved for use in all seismic areas. OSHPD/DSA installations may require additional attachment from panel to suspension bar. Consult Armstrong Ceilings to special order panels to accommodate these applications. Refer to ASCE 7–10, section 13.5 architectural components for details on seismic requirements.

Warranty
Details at armstrongceilings.com

Weight; Pieces per Carton
0.50 lbs/LF; 10 pcs

TechLine / 1 877 276 7876
armstrongceilings.com/metalworks
(search: metalworks blades concepts)
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EXPOSED STRUCTURE – BLADES™ & BAFFLES