

# FELTWORKS® Blades – HookOn

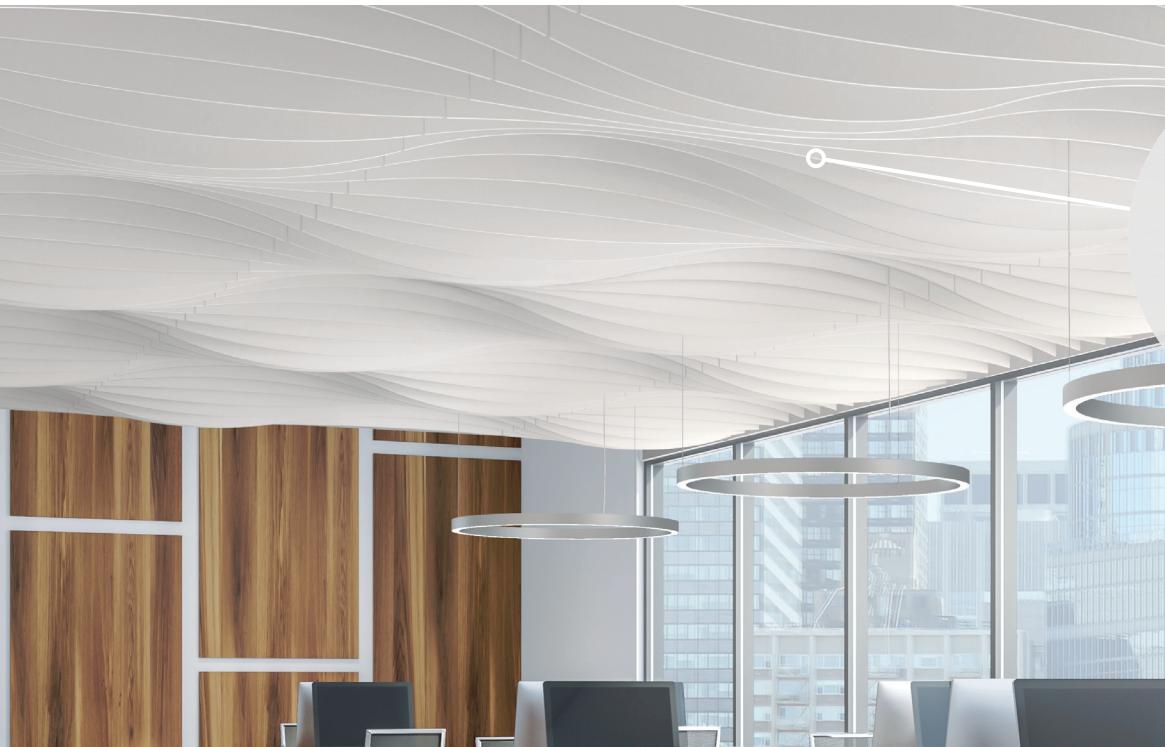
## Linear Acoustical Panels



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Sustainable  
Ceiling Systems

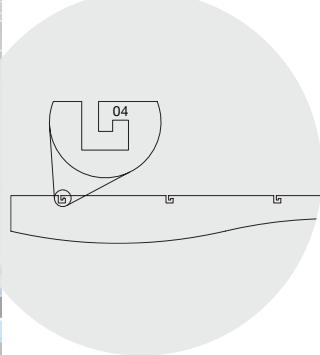


**FAST134**  
Select Items Ship Fast  
[armstrongceilings.com/fast134](http://armstrongceilings.com/fast134)



FeltWorks Blades – HookOn Ebbs & Flows Kit hook installation with 8" blade spacing

CAD/Revit® drawings at:  
[armstrongceilings.com/cadrevit](http://armstrongceilings.com/cadrevit)



plus capabilities  
to do more



[armstrongceilings.com/capabilities](http://armstrongceilings.com/capabilities)  
See more photos at:  
[armstrongceilings.com/photogallery](http://armstrongceilings.com/photogallery)

FeltWorks® Blades – HookOn quiet spaces and redefine the visual plane, while adding warmth to interior spaces with 10 kitted options!

### KEY SELECTION ATTRIBUTES



- Soft visual, more quieting acoustics
- Sustainable Beyond Standard: Custom sizes and all standard panels are part of the Sustain® portfolio and meet the most stringent industry sustainability compliance standards today
- Installs with Aluminum Suspension Bar and aircraft cables for a premium installed visual



- CleanAssure™ family of products
  - includes disinfectable panels, suspension systems, and trim
- Select products included in the FAST134 program – ready to ship in 4 weeks or less
- Made from up to 50% post-consumer recycled PET fibers

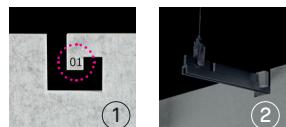
- Easy to specify and order kits with short lead times
- No need to field-finish cut edges with color throughout panels
- Easy plenum access – just lift off panels
- Sound absorption up to 0.80 NRC dependent on blade depth and spacing

- 3/8" thick blades provide a sleek linear visual – 3 standard profiles and a variety of blade heights offer dramatic visuals

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



### DETAILS



1. Hook installation profile (panels in kitted modules are individually numbered for assembly)
2. Aluminum suspension bar hanging assembly detail



Explore the  
FeltWorks® Blades – HookOn  
Design Guide

# FELTWORKS® Blades – HookOn

Linear Acoustical Panels –  
Ebbs & Flows Kits

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LEED®  
WELL™ LBC

50% RECYCLED  
CONTENT

For LEED contribution contact TechLine

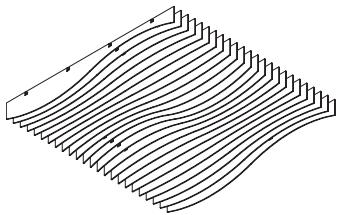
energy management	✓	✓	✓
construction waste mgmt	✓	✓	✓
regional materials	✓	✓	✓
design or flexibility	✓	✓	✓
EPD	✓	✓	✓
recyclable/ extended producer resp.	✓	✓	✓
biobased materials	✓	✓	✓
recycled content	✓	✓	✓
sourcing of raw materials	✓	✓	✓
material ingredient reporting	✓	✓	✓
low emitting/ toxic materials	✓	✓	✓
lighting quality	✓	✓	✓
acoustics	✓	✓	✓

LOCATION DEPENDENT

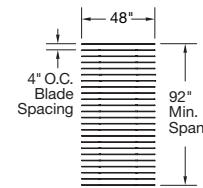
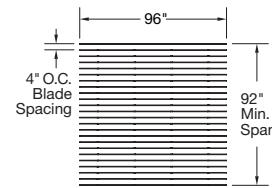
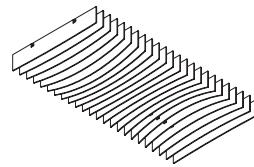


FeltWorks® Blades – HookOn Ebbs & Flows Kit hook installation with 4" blade spacing

96" Ebbs & Flows Blades Kit



48" Ebbs & Flows Blades Kit



## VISUAL SELECTION

Item No.◆	Description	Nominal Dimension (D x L x Thickness)
<b>Ebbs &amp; Flows Kits</b>		
6533KEF0001_ _ _	96" Ebbs & Flows Blades Kit Includes 6 unique shapes – 4 of each – 24 pcs per kit	Varies x 96" x 3/8"
6533KEF0002_ _ _	48" Ebbs & Flows Blades Kit Includes 12 unique shapes – 2 of each – 24 pcs per kit	Varies x 48" x 3/8"



FAST134 program items ready to ship from manufacturer in 4 weeks or less.  
Up-to-date lead times and product options (sizes and colors) at [armstrongceilings.com/fast134](http://armstrongceilings.com/fast134)

## PERFORMANCE

Fire Rating	Light Reflect. (White only)	Certified Low VOC Emissions	CleanAssure® Disinfectable Panels	DURABILITY		
			Spray	Water Repel	Impact	Scratch
Class A	0.80	*	*	*	*	*
Class A	0.80	*	*	*	*	*

Dots represent high level of performance.

◆ When specifying or ordering, add 3-letter color suffix to item number.

NOTE: All blades in a kitted module must be the same color. For custom shapes, sizes, and layouts, contact ASQuote@armstrongceilings.com.

See the FeltWorks® Blades – HookOn Design Guide for easy ways to create custom looks using standard products. See complete performance data on next page.

TechLine 877 276-7876

[armstrongceilings.com/feltworksblades](http://armstrongceilings.com/feltworksblades)

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BLADES – Standard

# FELTWORKS® Blades – HookOn

Linear Acoustical Panels –  
Peaks & Valleys Kits

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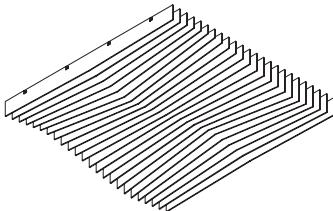
50% RECYCLED  
CONTENT

For LEED contribution contact TechLine

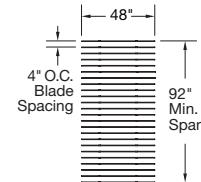
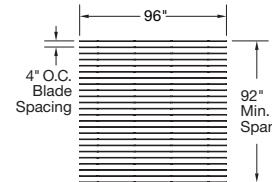
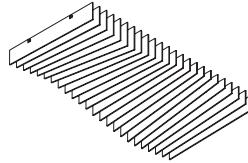


FeltWorks® Blades – HookOn Peaks & Valleys Kit hook installation with 8" blade spacing

96" Peaks & Valleys Blades Kit

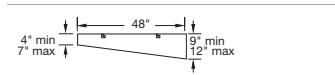
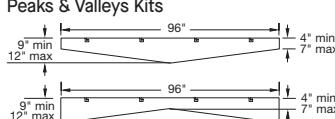


48" Peaks & Valleys Blades Kit



## VISUAL SELECTION

Item No.◆	Description	Nominal Dimension (D x L x Thickness)
<b>Peaks &amp; Valleys Kits</b>		
6533KPV0001_ --	96" Peaks & Valleys Blades Kit Includes 12 unique shapes – 2 of each – 24 pcs per kit	Varies x 96" x 3/8"



## PERFORMANCE

Fire Rating	Light Reflect	Certified Low VOC Emissions	CleanAssure™ Disinfectable Panels	DURABILITY
Class A	0.80	*	*	Spray Water Repel Impact Scratch

Class A	0.80	*	*	*	*	*
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Dots represent high level of performance.



FAST134 program items ready to ship from manufacturer in 4 weeks or less.  
Up-to-date lead times and product options (sizes and colors) at [armstrongceilings.com/fast134](http://armstrongceilings.com/fast134)

◆ When specifying or ordering, add 3-letter color suffix to item number.

NOTE: All blades in a kitted module must be the same color. For custom shapes, sizes, and layouts, contact [ASQuote@armstrongceilings.com](mailto:ASQuote@armstrongceilings.com).

See the FeltWorks® Blades – HookOn Design Guide for easy ways to create custom looks using standard products. See complete performance data on next page.

TechLine 877 276-7876

[armstrongceilings.com/feltworksblades](http://armstrongceilings.com/feltworksblades)

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# FELTWORKS® Blades – HookOn

Linear Acoustical Panels –  
Rectangular Panels

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LEED®  
WELL™ LBC

50% RECYCLED  
CONTENT

For LEED contribution contact TechLine

energy management	✓	✓	✓					
construction waste mgmt								
regional materials								
design or flexibility								
EPD								
recyclable/ extended producer resp.								
bio-based materials								
recycled content								
sourcing of raw materials								
material ingredient reporting								
low emitting/ low emitting/								
lighting quality								
acoustics								

LOCATION DEPENDENT



FeltWorks Blades – HookOn Rectangular panels hook installation with 8" blade spacing

## VISUAL SELECTION

Item No.◆	Description	Nominal Dimension (D x L x Thickness)	Pcs/Ctn
FELTWORKS® Blades – HookOn Rectangles 	6533RCH0001_ _ _ Rectangular Panel	6 x 96 x 3/8"	16
	6533RCH0002_ _ _ Rectangular Panel	8 x 96 x 3/8"	12
	6533RCH0003_ _ _ Rectangular Panel	10 x 96 x 3/8"	8
	6533RCH0004_ _ _ Rectangular Panel	6 x 48 x 3/8"	16
	6533RCH0005_ _ _ Rectangular Panel	8 x 48 x 3/8"	12
	6533RCH0006_ _ _ Rectangular Panel	10 x 48 x 3/8"	8

FAST134 program items ready to ship from manufacturer in 4 weeks or less.  
Up-to-date lead times and product options (sizes and colors) at [armstrongceilings.com/fast134](http://armstrongceilings.com/fast134)

## PERFORMANCE

Fire Rating	Light Reflect	Certified Low VOC Emissions	CleanAssure™ Disinfectable Panels	DURABILITY		
			Spray	Water Repel	Impact	Scratch
Class A	0.80 *	*	*	*	*	*
Class A	0.80 *	*	*	*	*	*
Class A	0.80 *	*	*	*	*	*
Class A	0.80 *	*	*	*	*	*
Class A	0.80 *	*	*	*	*	*
Class A	0.80 *	*	*	*	*	*
Class A	0.80 *	*	*	*	*	*

Dots represent high level of performance.



- ◆ When specifying or ordering, add 3-letter color suffix to item number.
- NOTE: For custom shapes and sizes, contact [ASQuote@armstrongceilings.com](mailto:ASQuote@armstrongceilings.com).
- All performance data relates to all FeltWorks Blades – HookOn panels including rectangles and kitted options.





# FELTWORKS® Blades – HookOn

## Linear Acoustical Panels

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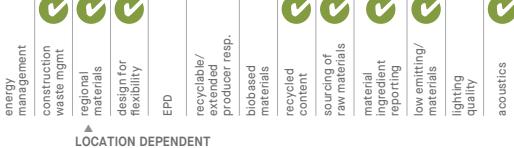
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CONTENT

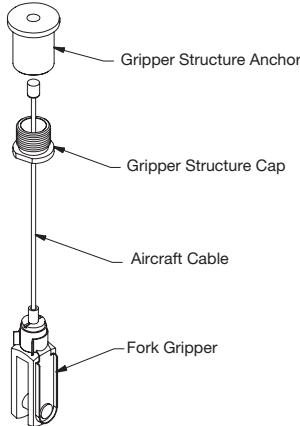
For LEED contribution contact TechLine



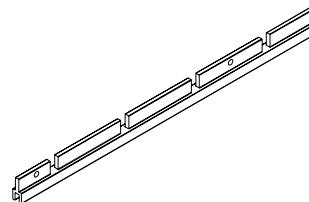
Item No.	Description	Color	Pos./Ctn
Hook Installation – Aluminum Suspension System	8230AB*	Anodized Black	8 bars/4 connectors/8 screws
	6651AB	Anodized Black	4 connectors/8 screws
	6655**	N/A	1 kit/4 hanging assemblies
	625530	N/A	4

\* Standard blade spacing is 4", 8", or 12" using standard suspension bar. Suspension bars with custom spacing or color are available. Contact ASQuote@armstrongceilings.com.

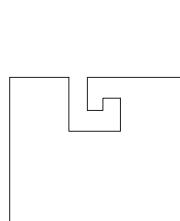
\*\* Each Blades Hanging Kit includes 4 hanging assemblies. Use one kit for each Suspension Bar.



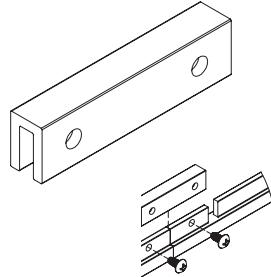
Blades Hanging Kit Assembly  
(Item 6655)



Aluminum Suspension Bar  
(Item 8230AB)



FeltWorks® Blades – HookOn  
Hook Detail

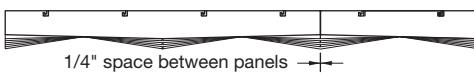


Suspension Bar End-to-End Connector  
(Item 6651AB)

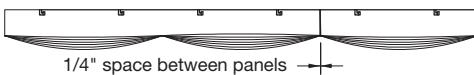
## LAYOUT DETAILS

### Profile View

#### Peaks & Valleys Kits



#### Ebbs & Flows Kits



# FELTWORKS® Blades - HookOn

## Linear Acoustical Panels



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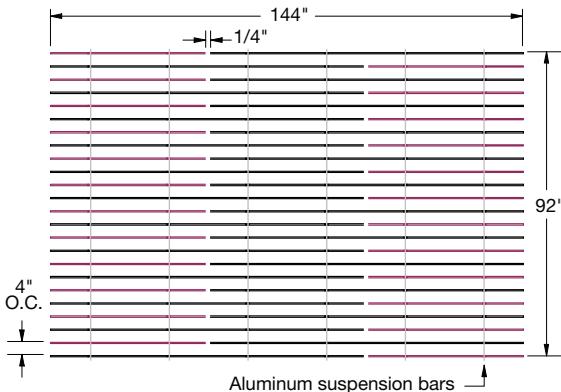
LEED® WELL™ LBC  
50% RECYCLED CONTENT

For LEED contribution contact TechLine

LOCATION DEPENDENT

### PLAN VIEW

Staggered layout:  
1 - 96" kitted module and 1 - 48" kitted module

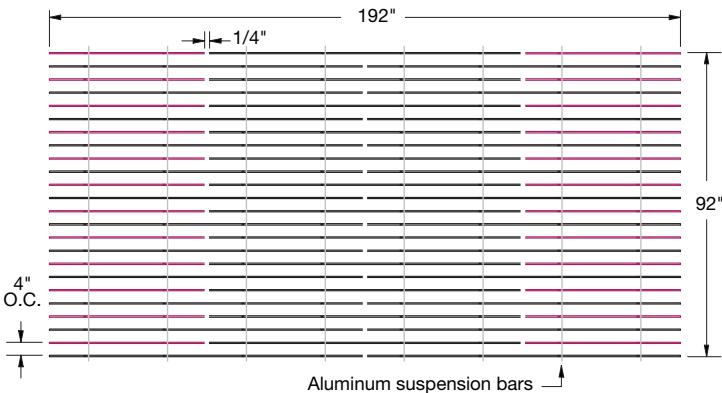


### KEY - Plan View

- 48" panel
- 96" panel
- Suspension Bars

NOTE: Although 4" O.C. blade spacing is shown, 8" and 12" blade spacing is possible using item 8230AB - Suspension Bars.

Staggered layout:  
2 - 96" kitted modules and 1 - 48" kitted module



### PHYSICAL DATA

#### Material

3/8" thick non-woven layered and formed polyester felt (PET) fiber panels with color throughout.

#### Fire Performance

Flame Spread Index 25 or less. Smoke Developed Index 450 or less. Class A per ASTM E84.

CAN/ULC S102.2 surface burning characteristics. Flame Spread Rating of 75. Smoke Developed Classification of 105.

FeltWorks® Blades - HookOn, as with other architectural features located in the ceiling plane, may obstruct or skew the existing or planned fire sprinkler water distribution pattern, or possibly delay the activation of the fire sprinkler or fire detection system. Consult a fire protection engineer, NFPA 13, and local codes for guidance on the proper installation techniques where fire detection or suppression systems are present.

#### Application Considerations

Panel color and texture may vary from order to order; adequate attr stock should be ordered. Due to the nature of recycled materials, small dark fibers may be visible on light panels.

FeltWorks Blades - HookOn panels are not approved for exterior application.

FeltWorks Blades - HookOn panels should not be installed near sources of heat greater than 158° F.

#### Design Support

For custom design assistance contact ProjectWorks® Design Services or visit [armstrongceilings.com/projectworks](http://armstrongceilings.com/projectworks)

#### Acoustical Performance

Tested per ASTM C423 and mounted in accordance with ASTM E795. Sound absorption of up to 0.70 Sabins/SF. Spacing of blades will impact acoustical performance. Contact TechLine for details at [techline@armstrongceilings.com](mailto:techline@armstrongceilings.com)

#### VOC Emissions

GREENGUARD Gold Certified

Third-party certified compliant with California Public Health Code/EHHLB/

Standard Method Version 1.2, 2017. This standard is the guideline for low emissions in LEED®, WELL Building Standard®, Living Building Challenge® (LBC), CalGreen Title 24, ANSI/ASHRAE/USGBC/IES Standard 189; ANSI/GBI Green Building Assessment Protocol.

#### Installation Considerations

Any fixtures adjacent to FeltWorks Blades - HookOn panels must be independently supported. Adjacent panel ends are spaced 1/4" apart using standard suspension bar.

#### Seismic Restraint

FeltWorks Blades - HookOn 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. See installation instructions for details.

#### Cleaning and Disinfecting

Cleaning and CDC approved disinfecting options available on [armstrongceilings.com/cleaning](http://armstrongceilings.com/cleaning)



#### FAST134 Program Considerations

Size of Job Matters: Big jobs, over 2500 SF or 50 pieces for shapes/vertical elements will have longer lead times.

Location Matters: Transit time not included. We are ready to ship in 1 week on FAST1 items. However, transit to the states west of Wyoming may add time.

Distributor Truck Schedule Matters: We rely on distribution to help move products around the country. When speed matters, work with your local distributor to ensure FAST134 service.

Stock vs Made-to-Order Matters: FAST3 & FAST4 items are made-to-order and will ship direct to distributor.

FAST1 (stocked items) will go through distribution and depend on distributor truck schedules.

#### Warranty

Details at [armstrongceilings.com/warranty](http://armstrongceilings.com/warranty)

#### Weight; Pieces/Carton

0.39 lbs./SF

#### Ebbs & Flows Kits

6533KEF0001, 6533KEF0002 - 24 Pcs/Ctn

#### Peaks & Valleys Kits

6533KPV0001, 6533KPV0002 - 24 Pcs/Ctn

#### Rectangular Panels

6533RCH0001, 6533RCH0004 - 16 Pcs/Ctn

6533RCH0002, 6533RCH0005 - 12 Pcs/Ctn

6533RCH0003, 6533RCH0006 - 8 Pcs/Ctn

Custom quantities available, contact

ASQuote@armstrongceilings.com

BLADES - Standard