

INFUSIONS® Blades – Concepts

Linear Panels
smooth texture

*Custom looks
with standard
products*

CAD/Revit® drawings at:
armstrongceilings.com/cadrevit



▲ Infusions® Blades – Concepts vertical panels in Refined Lagoon

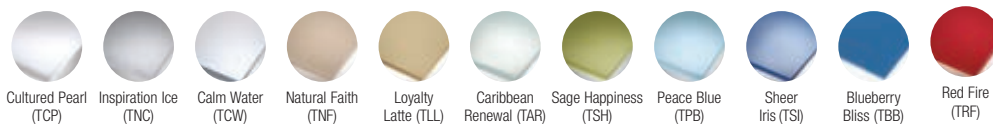
Playful translucent vertical panels, with unique wave designs, interplay with lighting, colors, and textures.

KEY SELECTION ATTRIBUTES

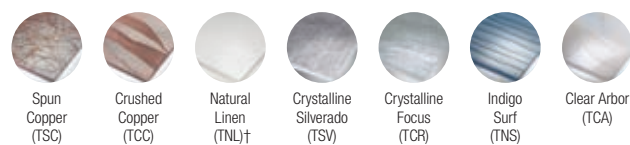
- Create a colorful accent area or add dramatic visual impact with a full-room installation
- Select products included in the FAST134 program – ready to ship in 4 weeks or less
- Unique wave designs can create a variety of visuals depending on the spacing of the vertical panels and the direction of installation
- Infusions® Blades – Concepts translucent panels coordinate with Armstrong® ceiling products and other interior finishes, including Infusions™ Walls, Partitions and Canopies, and SoundScapes® Blades and Shapes

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

Solids



Patterns



Color may vary panel to panel
* Due to the unique nature of the woven fabric used in these products, color may vary from panel to panel.

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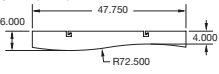
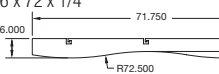
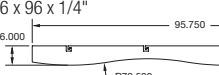
LEED® WELL™ | LBC

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

LOCATION DEPENDENT

PANEL SELECTION

PERFORMANCE SELECTION

Item No. ♦	Dimensions Nominal H x L † (Inches) Custom Sizes Available	Fire Rating	Warranty
INFUSIONS® Blades – Concepts 7087 _ _ _	6 x 48 x 1/4" 	Class A	1-Yr
7086 _ _ _	6 x 72 x 1/4" 	Class A	1-Yr
7085 _ _ _	6 x 96 x 1/4" 	Class A	1-Yr



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.

♦ When specifying or ordering, include the appropriate 3-letter color suffix. (Example: 7086 I S H)
† Thickness of panels varies by pattern from 0.245" to 0.298".

Dots represent high level of performance.

SUSPENSION COMPONENTS

Item Number	Description	Color	Pieces/Carton
7137AB	96" Suspension Bar with connector holes on both ends	Anodized Black	8 bars/4 connectors
6651AB	Suspension Bar End-to-End Connectors	Anodized Black	5
6655	Blades Hanging Kit**	Metal	1 kit – 4 hanging points

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

PHYSICAL DATA

Material
Polycarbonate
Surface Finish
Smooth

Fire Performance
Infusions® Blades – Concepts panels have been tested according to NFPA 286 and are equivalent to Class A Interior Finish as defined by the International Building Code.

Designers and installers are advised to consult a fire protection engineer, NFPA 13, and local codes for guidance where automatic fire detection and suppression systems are present.

Contact TechLine at 1 877 276-7876 for specific U.S. and Canadian fire performance data.

Design Considerations
Infusions Blades – Concepts panels are not approved for exterior application.

Due to the unique nature of the woven fabric used in this product, Natural Linen and Blue Linen colors may vary panel to panel.

The wave design on Infusions® Blades – Concepts panels is a 4" 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
Do not allow panel edges to get wet or be exposed to moisture. Any fixtures adjacent to Infusions® Blades – Concepts panels must be independently supported. There is potential for limited natural deflection of panels.

Infusions® Blades – Concepts panels can be damaged by exposure to high temperatures. Panel temperature should not be permitted to exceed 100°F.

Spacing between two adjacent Blades panel ends must be a minimum of 1/4".

Seismic Restraint
Infusions 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.

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

Weight; Pieces/Carton
1.63 lbs/LF
7085, 7086 – 8 pcs/ctn
7087 – 16 pcs/ctn