

INFUSIONS 2' x 2' Lay-In Panels in Chalk Folio with PRELUDE® 15/16" Exposed Tee grid

# INFUSIONS 2' x 2' Lay-In panels are available in these patterns:

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



Crystalline Focus\*



Silver Orbit (TSR)



Clear Arbor\* (TCA)



White Circlets (TWC)



Chalk Folio (TCF)



Blue Linen (TBL)



Natural Linen (TNL)



Peace Blue\* (TPB)

\* Indicates pattern also available for Infusions Accent Canopies, enabling complementary ceiling designs



# 2' x 2' Lay-In Panels

### **Key Selection Attributes**

- Standard translucent lay-in panels
- Broad range of patterns add color and vibrancy to any ceiling
- Three patterns coordinate with Infusions Accent Canopies. facilitating complementary design
- 2' x 2' panels install quickly and easily in 9/16" Suprafine or 15/16" Prelude standard grid
- Infusions can be used to accentuate an area or add visual interest
- · Lighting can enhance drama and effect
- Durable, impact resistant

## Typical Applications

High visibility and focus areas, including:

- Hospitality
- Offices
- · Lobbies and Atriums
- Open plenum areas
- Transportation
- Retail

## **Relative Installed Cost**

\$ \$\$	\$\$\$	\$\$\$\$

# **Visual Selection**

ITEM NUMBER	DESCRIPTION	DIMENSIONS	RECOMMENDED GRID COLORS	
5922TCA	Clear Arbor	24 x 24 x 1/8"	Cream	
5922TCR	Crystalline Focus	24 x 24 x 1/8"	White	
5922TPB	Peace Blue	24 x 24 x 1/8"	White, Silver Grey, Natural Aluminum	
5922TCF	Chalk Folio	24 x 24 x 1/8"	White	
5922TSR	Silver Orbit	24 x 24 x 1/8"	Silver Grey	
5922TNL	Natural Linen	24 x 24 x 1/8"	Cream	
5922TBL	Blue Linen	24 x 24 x 1/8"	White, Silver Grey, Natural Aluminum	
5922TWC	White Circlets	24 x 24 x 1/8"	White	

# **Physical Data**

#### Material

Polycarbonate

Surface Finish

Smooth

Weight; Pieces/Carton

Panel weight 3 lbs 6 pieces/carton Carton weight 18 lbs

## Fire Performance

Infusions lay-in panels meet the requirements for light transmitting plastics in Chapter 26 of the International Building Code (IBC). They have been tested according to NFPA 286 and are equivalent to Class A Interior Finish as defined in Chapter 8 of the IBC.

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

Contact TechLine at 877 276 7876 for specific US and Canadian fire performance data.

### Installation and Design Considerations

Do not allow panel edges to get wet.

Panels may be cut for borders, perimeter treatments, penetrations and cutouts. For penetrations such as sprinklers, it is recommended that you use an escutcheon plate to hide any rough cut edges. Any fixtures used in or adjacent to field-cut Infusions 2' x 2' panels must be independently supported. There is potential for some limited natural deflection of panels. See LA-297176 on our website at armstrong.com/ceilings for cutting recommendations

Infusions panels are not approved for exterior application.

Plastic panels can be damaged by exposure to high temperatures. Panel temperature should not be permitted to exceed 100° F.

Follow these guidelines for minimum distance from standard light sources.

LAMP TYPE	LABEL WATTAGE	MINIMUM DISTANCE	
Halogen FL XL PAR 30	60	14 inches	
Incandescent Bulb	120	15 inches	
Quartz Halogen Work Light	500	23 inches	

# **Recommended Suspension System**

SUSPENSION SYSTEM	
15/16" PRELUDE®	
9/16" SUPRAFINE™	
	15/16" PRELUDE®

TechLine<sup>sM</sup> / 1 877 ARMSTRONG 1 877 276 7876