LOCATION DEPENDENT

These aesthetically pleasing canopies in warm, natural wood veneers, offer an acoustical performance when perforated.

# **KEY SELECTION ATTRIBUTES**

- · Choose from Hill, Valley, or S-curve dual radius canopies
- · Adjustable to different heights and angles
- · Perforated option available for better acoustics on hill and valley canopies
- Concealed mounting hardware for a clean look above and below

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

### Natural Variations (Real Wood Veneers)











(NLC)





(NDC)

WoodWorks® Canopies 48" x 96" S-curve in Natural Variations™ Light Cherry finish



(BAP)

(RAN)

Bamboo (Veneer is Rapidly Renewable)

PERFORATION OPTIONS (Actual 1:6 scale shown)



W1

(Unperforated)



(Rd 6006)

NOTE: Rd 6006 perforation on Hill and Valley only. Black fleece adhered to the back of panels for improved acoustics

**PERFORMANCE** 

**VISUAL SELECTION** 

(NBE)

ltem Number◆	Description	Shape	Dimensions (Inches)	Fire Rating		
WOODWORKS Canopies						
5918	Hill		72 x 36 x 3/4"	Class A		
5919	Valley		72 x 36 x 3/4"	Class A		
5920	Hill		96 x 48 x 3/4"	Class A		
5921	Valley		96 x 48 x 3/4"	Class A		
5979	S-curve		96 x 48 x 7/8"	Class A		

<sup>◆</sup> When specifying or ordering, include the appropriate 5-digit perforation and color suffix (e.g. 5918 W 1 N D C) with the item number. NOTE: Suspension cables are shipped with canopies

SUSPENSION COMPONENTS	Description	Color	Pieces/Carton
	WoodWorks Canopy Hanging Kit *	Metal	1 kit

<sup>\*</sup> Each Caonpy Hanging Kit includes four hanging assemblies and is shipped with canopy. Use one kit for canopy.

# PHYSICAL DATA

Hill/Valley – fire retardant particle board with face-cut veneers. S-curve – fire retardant medium density fiberboard with face-cut veneers.

### Panel Arc

Hill or Valley – 12' radius S-curve – 8' radius

# Surface Finish

Clear or tinted semigloss coating

# Fire Performance

ASTM E84 surface burning characteristics. 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.

WoodWorks® Canopies, as with other architectural features located in the ceiling plane, may obstruct or skew the existing or planned fire sprinkler water

> TechLine<sup>SM</sup> / 1 877 ARMSTRONG armstrongceilings.com/woodworks (search: woodworks canopies) BPCS-4057-1115

distribution pattern, or possibly delay the activation of the fire sprinkler or fire detection system. Designers and installers are advised to consult a fire protection engineer, NFPA 13, and their local codes for guidance on the proper installation techniques where fire detection or suppression systems are present.

# ASTM E1264 Classification Composite – Fire Class A

# Acoustical Performance

16.3 Sabins per perforated wood canopy with acoustical fleece.

Application Considerations
Variation among panels may occur due to the natural characteristics of the wood and grain.

It is very important that WoodWorks panels are climatized prior to installation. Relative humidity between 25% and 55% and temperatures between 50°F and 86°F must

# be maintained.

Design Considerations WoodWorks® Canopies® are not approved for exterior application. The WoodWorks Canopies cable hanging

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system must not hang from any commercial ceiling suspension system. The canopy must not be used to support any other material.

### Concealed hardware (painted black) may be visible. **Installation Considerations**

WoodWorks® Canopies require two people to handle and install a panel safely. See installation instructions on web site for details at armstrongceilings.com/installation.

Seismic Restraint
Refer to ASCE 7-10, Section 13.5 Architectural Components

for seismic requirements. Section 13.5, item 2 refers to 13.2.3 Consequential Damage.

Suspension System Hardware and 8' cables included in kit

# Warranty

Details at armstrongceilings.com/warranty

### Weight/SF

Hill or Valley – 2.5 lbs per SF (Bulk packaged) S-curve – 3.5 lbs per SF (Bulk packaged)

