

WOODWORKS®

Accent & Acoustical Canopies

UP TO **92%** RECYCLED CONTENT

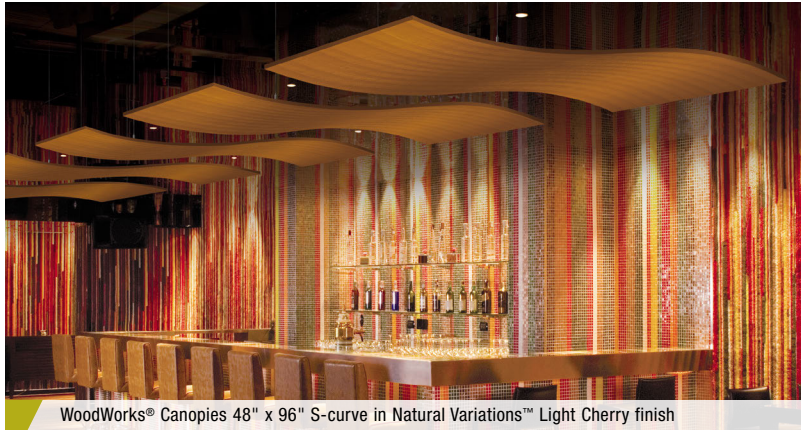
LEED®

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

For LEED contribution contact TechLine

LOCATION DEPENDENT

WITH INFILL PANEL



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

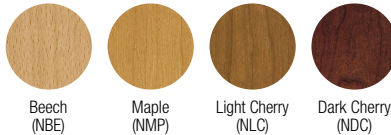
These aesthetically pleasing canopies in warm, natural wood veneers offer an acoustical performance when perforated.

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.

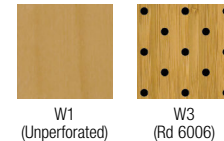
Natural Variations™ (Real Wood Veneers)



Bamboo (Veneer is Rapidly Renewable)



PERFORATION OPTIONS (Actual 1:6 scale shown)



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

VISUAL SELECTION

Item No. ♦	Description	Shape	Dimensions (Inches)
WOODWORKS® Canopies			
5918 _____	Hill		72 x 36 x 3/4"
5919 _____	Valley		72 x 36 x 3/4"
5920 _____	Hill		96 x 48 x 3/4"
5921 _____	Valley		96 x 48 x 3/4"
5979 _____	S-curve		96 x 48 x 7/8"

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

PERFORMANCE

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

* Each Canopy Hanging Kit includes four hanging assemblies and is shipped with canopy. Use one kit for canopy.

PHYSICAL DATA

Material

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

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

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

Weight/SF

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

TechLine / 1 877 276-7876
armstrongceilings.com/woodworks
(search: woodworks canopies)
BPCS-4057-517

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CEILING & WALL SOLUTIONS

100

CLOUDS & CANOPIES