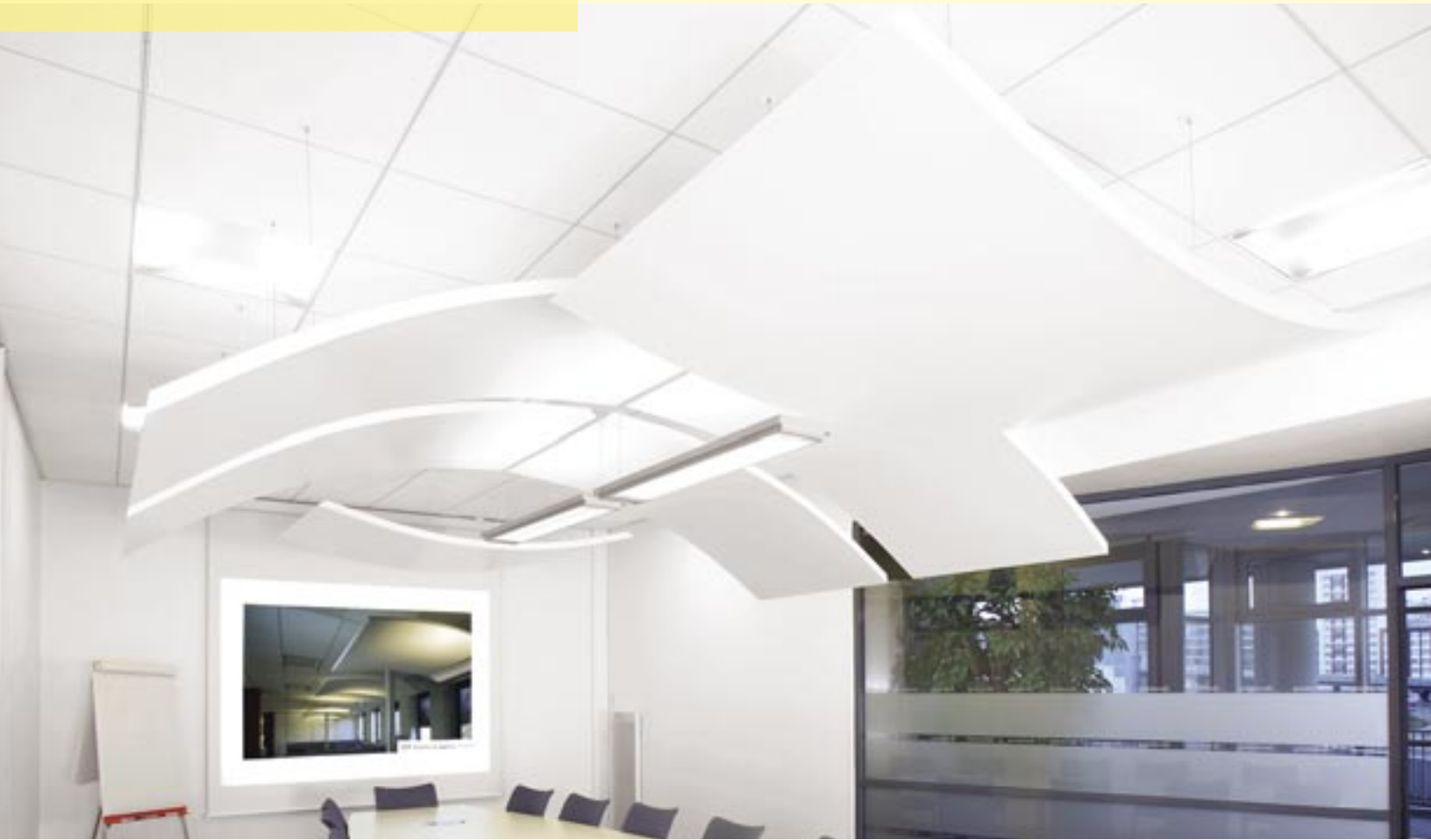


METALWORKS™

Canopies



MetalWorks Canopies in White

Key Selection Attributes

- Define and accentuate spaces
- Great aesthetic from above and below
- Easy installation
- Adjustable to special heights and angles
- Perforation options available for better acoustics
- Three panel types – flat, hill, valley
- Durable – easy to clean and maintain
- Custom colors available

Typical Applications

- Exposed structure areas
- Lobbies and reception areas
- Office
- Retail
- Hospitality

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

Standard



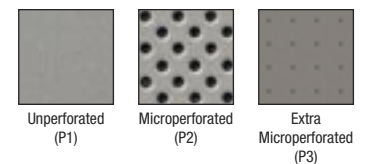
Custom RAL Colors (partial list)*



* Refer to CS-3957 for a sampling of Custom RAL colors. Contact Armstrong Architectural Specialties at 1 877 ARMSTRONG, select options 1-1-4 for custom color matching requests.

Perforation Options

(Actual 1:1 scale shown)



Due to the nonstandard dimensions, finishes and performance features for MetalWorks Custom systems, please visit our website at armstrong.com/metalworks or call 1 877 ARMSTRONG and select options 1-1-4 to work with the Architectural Specialties project management team.



Energy	Waste Mgmt	Recycled Content	Local Materials	Renewable Materials	Daylight & Views
	✓	✓	✓		Location Dependent

Acoustics	Low Emitting or CHPS
	✓







Colors and Perforations

White (WH)	Unperforated (P1)
Silver Grey (SG)	Microperforated (P2)
Gun Metal Grey (MY)	Extra Microperforated (P3)

Kit Components

- 1 Pre-curved or flat MetalWorks Canopy
- Hardware and 6'-6" cables (4 of each cable per panel)

Visual Selection

Item Number*	Shape	Dimensions	Fire Rating	Durable
METALWORKS Canopies				
5375_ ___ ♦	Flat 	74-1/2" x 46-1/2" x 1-1/2"	Class A	   Wash Scrub Soil • • •
5376_ ___ ♦	Hill 	74-1/2" x 46-1/2" x 1-1/2"	Class A	• • •
5377_ ___ ♦	Valley 	74-1/2" x 46-1/2" x 1-1/2"	Class A	• • •

* When specifying or ordering, include the appropriate two-digit perforation code and two-digit color suffix (Ex: 5375P1WH) with the item number.

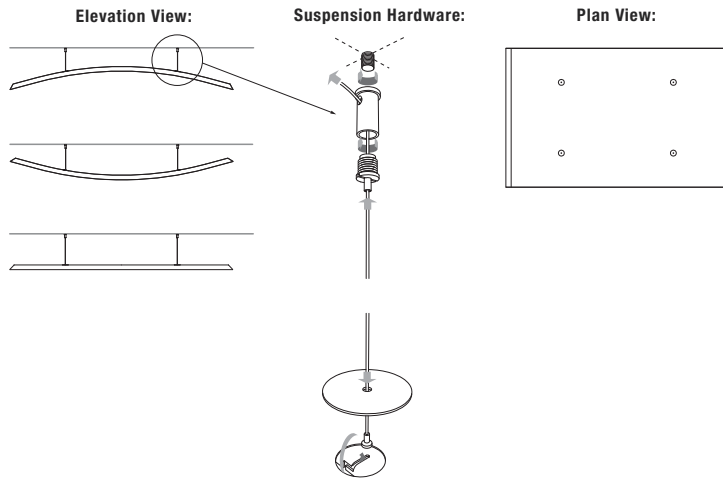
♦ Standard items are 5375P3WH, 5376P3WH and 5377P3WH. All other items are custom. For details, contact the Architectural Specialties team at 1 877 ARMSTRONG and select options 1-1-4.

Performance Selection

Dots represent highest level of performance.

Accessories

Item Number	Description
7006	Escutcheon Kit – Used when hanging canopy below an existing ceiling. 2 kits needed per MetalWorks canopy.



Physical Data

Panel Size
Nominal 74-1/2" x 46-1/2" x 1-1/2"

Panel Arc
Hill or Valley – 9'

Material
Electrogalvanized steel – thickness .028"

Surface Finish and Edge Detail
Factory-applied post-production powder coated finish; Light reflectance 0.75 – White unperforated only; Flat – all edge details: 45° angle; Curved (hill/valley) – edge detail width: 45° angle, edge detail length: 90° angle

Fire Performance
Factory Mutual Approvals Specification tested per ASTM E84 and CAN/ULC S102. Flame Spread Index 25 or less. Smoke Developed Index 50 or less.

ASTM E1264 Classification
Fire Class – Class A
Unperforated – Type XX, Pattern G
Perforated – Type XX, Pattern C

TechLineSM / 1 877 ARMSTRONG
1 877 276 7876
armstrong.com/metalworks
CS-4012-1109

Seismic Restraint*
The International Building Code allows architectural components to swing freely as long as they will not be damaged or cause damage. Canopies suspended will swing no more than 18" in any direction for each panel.

* Pendulum reaction information is based on full scale testing and computer modeling conducted at the Structural Engineering Earthquake Simulation Lab located at the State University of New York at Buffalo.

Suspension System
Hardware and cables included in kit

Installation Consideration
MetalWorks Canopies require two people to handle and install a panel safely. See installation instructions on website for details.

Design Considerations
MetalWorks Canopies are not approved for exterior application. The MetalWorks Canopies cable hanging system must not hang from any commercial ceiling suspension system. The canopy must not be used to support any other material.

MetalWorks 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. Please note that the White finish on this product may vary slightly from Armstrong Global White.

Acoustical Performance
Microperforated – 30 Sabin per canopy with included acoustical fiberglass infill; or 1.25 Sabin/SF
Extra Microperforated – 28 Sabin per canopy with included acoustical fiberglass infill; or 1.15 Sabin/SF

Warranty
One (1) year limited warranty. Details: armstrong.com/warranty

Weight
Flat: 58 lbs; Hill or Valley 62.4 lbs; one canopy per carton