

SOUNDSCAPES® Basics

Acoustical Canopies

72% RECYCLED CONTENT

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LEED®

- energy management
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- regional materials
- design for flexibility
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- biobased materials
- recycled content
- sourcing of raw materials
- material ingredient reporting
- low emitting materials
- lighting quality
- acoustics

▲ LOCATION DEPENDENT



SoundScapes® Basics Acoustical Canopies

SoundScapes® Basics canopies solve noise challenges and provide spot absorption.

KEY SELECTION ATTRIBUTES




- Define spaces and enhance acoustics in open plenum spaces with spot sound absorption
- Curved panel can be used as a hill or valley
- Fast, easy installation
- Fast lead times – perfect for retrofit applications
- Energy-efficient, high light-reflectant surface
- For additional size and color options, see SoundScapes® Acoustical Canopies and Shapes

COLOR



White (WH)

VISUAL SELECTION

Item Number	Description	Dimensions (Inches)	Quantity	Color
66331WH 66334WH	Square 	Nominal 48 x 48" (1200mm x 1200mm)	1 pc/ctn 4 pcs/ctn	White
66341WH 66344WH	Rectangle 	Nominal 48 x 96" (1200mm x 2400mm)	1 pc/ctn 4 pcs/ctn	White
66351WH 66352WH	Hill/Valley 	Nominal 48 x 72" (1181mm x 1869mm)	1 pc/ctn 2 pcs/ctn	White
6636	SoundScapes Basics Hanging Kit	–	1 bag*	–

NOTE: Installation hardware ordered separately.

* Each kit contains the hardware and cables for 2 hanging points. Square and hill/valley canopies have 4 hanging points. Rectangle canopies have 6 hanging points.

PERFORMANCE

Dots represent high level of performance

Sabins/Panel	Fire Rating	Light Reflect	Anti-Mold & Mildew	Sag Resist	Wash	Scratch	Soil	Recycle Content	Recycle Program
18	Class A	0.90	•	•	•	•	•	•	•
35	Class A	0.90	•	•	•	•	•	•	•
26	Class A	0.90	•	•	•	•	•	•	•
–	–	–	–	–	–	–	–	–	–

PHYSICAL DATA

Material

Flat clouds 1.57" thick, curved canopy 1.18" thick fiberglass with DuraBrite® scrim on face and back, painted sides.

Surface Finish

DuraBrite scrim with factory-applied paint on face and back, painted sides. Standard White has energy-saving, high light-reflective finish (LR 0.90).

Fire Performance

SoundScapes Basics panel material is ASTM E84 Class A: Flame Spread 25 or under and Smoke Developed 50 or less.

CAN/ULC S102 surface burning characteristics. Flame Spread Rating 25 or less. Smoke Developed Classification 50 or less.

SoundScapes Basics, 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. Consult a fire protection engineer, NFPA 13, and local codes for guidance on the proper installation techniques where fire detection or suppression systems are present.

ASTM E1264 Classification

Type XII, Form 2, Pattern E

High Recycled Content

Contains greater than 50% total recycled content. Total recycled content based on product composition of post-consumer and pre-consumer (post-industrial) recycled content per FTC guidelines.

Acoustical Performance

Acoustical performance differs based on panel size. See chart above for more information.

Design Considerations

Special care in installation and handling must be taken to avoid surface damage to the paint finish.

Due to slight thickness and paint system variations, do not mix SoundScapes Basics with other SoundScapes products.

Seismic Installation

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 Systems

See Installation Instructions BPLA-297846 for installation details.

Warranty

Details at armstrongceilings.com/warranty

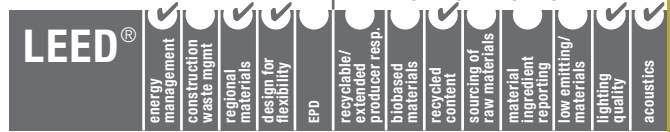
Panel Weight/SF

1.0 lbs/SF

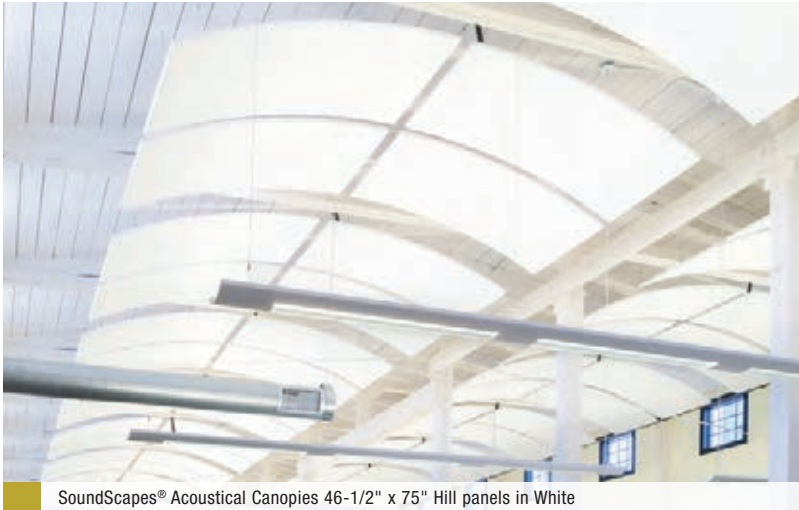
SOUNDSCAPES® Acoustical Canopies

47% RECYCLED CONTENT
LEED®

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LOCATION DEPENDENT



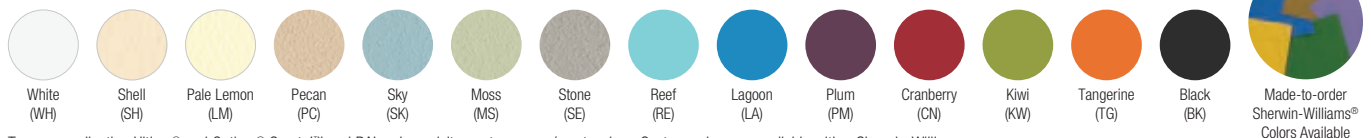
SoundScapes® Acoustical Canopies 46-1/2" x 75" Hill panels in White

These shapely canopies enhance acoustics with spot absorption to define spaces.

KEY SELECTION ATTRIBUTES

- Hill and valley shapes available in multiple sizes
- Adjustable to special heights
- Energy-efficient, high light-reflectant surface (White only)
- Embedded flush-mounted hardware system for clean look
- Coordinate with SoundScapes® Shapes, Metaphors® Coffers, Infusions® Canopies, lay-in panels, partitions, walls, Wings and Create!™ ceiling panels

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



To see coordinating Ultima® and Optima® Create!™ and RAL colors, visit armstrong.com/createcolors. Custom colors are available with a Sherwin-Williams 4-digit color code from the Duration or Harmony flat interior paint families (Code SW ____).

VISUAL SELECTION

Item Number**	Description	Dimensions (Inches)
6258 __	Hill Canopy	46-1/2 x 75 x 1-1/4"
6259 __	Valley Canopy	46-1/2 x 75 x 1-1/4"
6260 __	Hill Canopy	36 x 36 x 1-1/4"
6261 __	Valley Canopy	36 x 36 x 1-1/4"

** Add 2-letter color suffix to item number when specifying or ordering (e.g. 6258LM)
NOTE: SoundScapes Canopies kits include canopies, installation hardware, and 16' cables.

PERFORMANCE

Dots represent high level of performance.

Sabin/Panel	Fire Rating	Light Reflect (White Only)	Wash	Scratch	Soil	Recycled Content	Recycle Program
30	Class A	0.90	•	•	•	•	•
30	Class A	0.90	•	•	•	•	•
11.25	Class A	0.90	•	•	•	•	•
11.25	Class A	0.90	•	•	•	•	•

ACCESSORIES

Item Number	Description
625530	Extended Hanging Cables – (4) 30' Cables
7006	Escutcheon Kit – Used when hanging canopy below an existing ceiling; two kits needed per SoundScapes panel.

PHYSICAL DATA

Material
Mineral fiber pre-formed in canopy shape

Panel Arc
Fixed 129" radius

Surface Finish and Edge Detail
DuraBrite® scrim on all sides, finished square edges

Fire Performance
ASTM E84 Class A per IBC

SoundScapes® Canopies, as with other architectural features located at the ceiling, may obstruct or skew the planned fire sprinkler water distribution pattern, or possibly delay or accelerate the activation of the sprinkler or fire detection systems by channeling heat from a fire either toward or away from the device. 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.

High Recycled Content
Contains greater than 50% total recycled content. Total recycled content based on product composition of post-consumer and pre-consumer (post-industrial) recycled content per FTC guidelines.

Acoustical Performance (based on 48" x 72" canopy)
30 Sabin per panel using ASTM C423, or 78% more sound absorption than the same square footage of NRC 0.70 continuous ceilings.

Design Considerations
SoundScapes® Canopies cannot be cut, drilled, or altered in any way. Panels can be damaged by exposure to moisture, to high temperatures, and to high humidity. They are not approved for exterior application.

Canopies must be installed a minimum of 18" apart. Lipping may be visible in installations closer than 18".

Field painting may affect the acoustical and/or fire performance, is not recommended, and will void the product warranty.

Special care in installation and handling must be taken with canopy canopies to avoid surface damage to the paint finish.

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

Installation Considerations
SoundScapes® Canopies must remain in their cartons until ready to hang. They require two people to handle and install a panel safely. Do not remove the canopy

edge protectors until the panel is installed. Canopies in colors other than White require additional care to reduce scuffing. See installation instructions on web site for details.

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
Embedded, flush-mounted hardware system and aircraft cables provided in panel kits.

Warranty
Details at armstrongceilings.com/warranty

Weight
Bulk packaged per order
6258, 6259 – 50 lbs per panel
6260, 6261 – 19.4 lbs per panel



CLOUDS & CANOPIES