

SERPENTINA® Waves™

Curved Metal Clouds



Serpentina® Waves™ Clouds 24" x 96", 24" x 120", and 24" x 144" with R062 perforation in Silver Satin.

Corrugated Infill Panel

Serpentina® Waves™ curved metal cloud kits combine easy installation with striking visual power.

KEY SELECTION ATTRIBUTES

- Wide variety of finishes
- 30-Year Limited System Warranty
- 60 pre-engineered kits that are easy to specify and install
- Panel lengths available up to 144"
- Serpentina® Waves™ perforated clouds installed with acoustical infill panels provide greater sound absorption than a continuous ceiling of the same surface area because sound is absorbed from both the front and back surfaces

plus capabilities

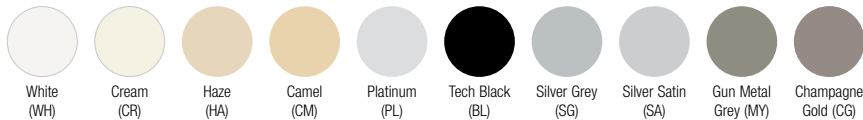
to do more



armstrongceilings.com/capabilities
See more photos at:
armstrongceilings.com/photogallery

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

Standard Colors



Available in any color!

Wood Looks Architectural Film Colors (not available perforated)



PERFORATION OPTIONS AND ACOUSTICS

Perforation specifications can be found on pg. 105

	R042	R062	**R125	**R250	***R188	***R375
Acoustic Infill	R042	R062	**R125	**R250	***R188	***R375
8200T10	1.14	1.14	—	0.96	0.94	1.03
Fleece	0.68	0.77	—	0.87	0.65	0.84
No Fleece	—	—	—	0.05	—	—

	***S250	***S375	**S500	UPA Unperforated	**CR125	CUPA Unperforated Corrugated Panel
Acoustic Infill	***S250	***S375	**S500	UPA Unperforated	**CR125	CUPA Unperforated Corrugated Panel
8200T10	1.06	1.04	0.95	—	—	—
Fleece	—	—	—	—	—	—
No Fleece	—	—	—	—	—	—

** Laminated acoustical fleece is not available on Perforated Panels R125, R250, S500, CR125 or CUPA due to open cell percentage or panel profile.

*** Acoustical fleece comes standard

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UP TO **50%** RECYCLED CONTENT

Calculate LEED contribution at armstrongceilings.com/greengenie

LEED®

- energy management
- construction waste to reuse
- regional materials
- design for flexibility
- EPD
- recyclable/extended producer resp.
- bio-based materials
- recycled content
- sourcing of raw materials
- material ingredient reporting
- low emitting materials
- lighting quality
- acoustics

LOCATION DEPENDENT

SERPENTINA® WAVES™ COMPONENTS (sold separately)

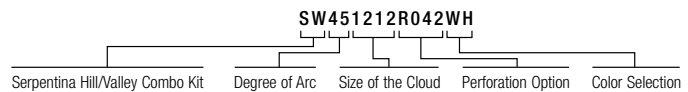
Item No. ♦	Description	Item No. ♦	Description
___ H/V	Main Beam (15/16")	SPTSPLICE	Serpentina® Splice Plate
SPTSTR	1' - 12' Straight Trim	AX-SPT-HDC	Serpentina® Trim Hold Down Clip
___ H/V PT	Curved Trim	SCXT24MR SCXT24SPT	Cross tee that connects main beams Cross tee that connects main beams to perimeter trim
SH12	Serpentina® StrongBack™ System	SCXT24SPT2	Cross tees that connects perimeter trim to perimeter trim (2' wide modules)
SPTOSCP	Serpentina® Outside Corner Post	SPTCS4-12	Serpentina® Waves Connector Sleeves
AXCLTW	Serpentina® Trim Twist Clip	Speed Clip	Serpentina® Semi-Concealed Splice Clip (3 per panel interface)

♦ Indicate appropriate Serpentina Waves Kit number

SERPENTINA WAVES KITS

Item No. ♦	Hill (SH)	Valley (SV)	Hill/Valley Combo (SW)	Arc Degree	Description	Direction of Arc/ Size/Type
SH300404 _____	•			30	Hill with 30° arc	
SH450404 _____	•			45	Hill with 45° arc	
SV300404 _____		•		30	Valley with 30° arc	
SV450404 _____		•		45	Valley with 45° arc	4' x 4'
SH300604 _____	•			30	Hill with 30° arc	
SH450604 _____	•			45	Hill with 45° arc	
SV300604 _____		•		30	Valley with 30° arc	
SV450604 _____		•		45	Valley with 45° arc	6' x 4'
SH300804 _____	•			30	Hill with 30° arc	
SH450804 _____	•			45	Hill with 45° arc	
SV300804 _____		•		30	Valley with 30° arc	
SV450804 _____		•		45	Valley with 45° arc	
SW300804 _____			•	30	Hill/Valley with 30° arc	
SW450804 _____			•	45	Hill/Valley with 45° arc	8' x 4'
SH301004 _____	•			30	Hill with 30° arc	
SH451004 _____	•			45	Hill with 45° arc	
SV301004 _____		•		30	Valley with 30° arc	
SV451004 _____		•		45	Valley with 45° arc	10' x 4'

♦ When specifying or ordering, add the appropriate perforation and color suffixes



PERFORATION SPECIFICATIONS

Perforation	Perforation Size	Open Area	Border	Perforation	Perforation Size	Open Area	Border
R042	3/64" Dia. @ 1/8" O.C.	11%	No border	S250	1/4" x 1/4" @ 3/4" O.C.	11%	Nominal 3/4" border
R062	1/16" Dia. @ 1/4" O.C.	6%	No border	S375	3/8" x 3/8" @ 1-1/8" O.C.	11%	Nominal 3/4" border
R250	1/4" Dia. @ 0.32" O.C.	58%	Nominal 3/4" border	S500	1/2" x 1/2" @ 5/8" O.C.	64%	Nominal 3/4" border
R375	3/8" Dia. @ 1-1/8" O.C.	10%	Nominal 3/4" border	H250	1/4" width @ .281 Staggered	79%	Nominal 3/4" border
R188	3/16" Dia. @ 1" O.C.	4%	Nominal 3/4" border	R125	1/8" Dia. @ 3/16" O.C.	41%	Nominal 3/4" border

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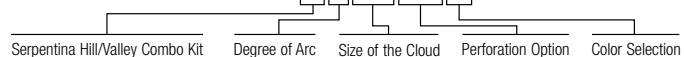
LOCATION DEPENDENT

SERPENTINA® WAVES™ KITS

Item No. ♦	Hill (SH)	Valley (SV)	Hill/Valley Combo (SW)	Arc Degree	Description	Direction of Arc/ Size/Type
SH301204	•			30	Hill with 30° arc	
SH451204	•			45	Hill with 45° arc	
SV301204		•		30	Valley with 30° arc	
SV451204		•		45	Valley with 45° arc	
SW301204			•	30	Hill/Valley with 30° arc	
SW451204			•	45	Hill/Valley with 45° arc	12' x 4'
SH300406	•			30	Hill with 30° arc	
SH450406	•			45	Hill with 45° arc	
SV300406		•		30	Valley with 30° arc	
SV450406		•		45	Valley with 45° arc	4' x 6'
SH300606	•			30	Hill with 30° arc	
SH450606	•			45	Hill with 45° arc	
SV300606		•		30	Valley with 30° arc	
SV450606		•		45	Valley with 45° arc	6' x 6'
SH300806	•			30	Hill with 30° arc	
SH450806	•			45	Hill with 45° arc	
SV300806		•		30	Valley with 30° arc	
SV450806		•		45	Valley with 45° arc	
SW300806			•	30	Hill/Valley with 30° arc	
SW450806			•	45	Hill/Valley with 45° arc	8' x 6'
SH301006	•			30	Hill with 30° arc	
SH451006	•			45	Hill with 45° arc	
SV301006		•		30	Valley with 30° arc	
SV451006		•		45	Valley with 45° arc	10' x 6'
SH301206	•			30	Hill with 30° arc	
SH451206	•			45	Hill with 45° arc	
SV301206		•		30	Valley with 30° arc	
SV451206		•		45	Valley with 45° arc	
SW301206			•	30	Hill/Valley with 30° arc	
SW451206			•	45	Hill/Valley with 45° arc	12' x 6'
SH300408	•			30	Hill with 30° arc	
SH450408	•			45	Hill with 45° arc	
SV300408		•		30	Valley with 30° arc	
SV450408		•		45	Valley with 45° arc	4' x 8'
SH300608	•			30	Hill with 30° arc	
SH450608	•			45	Hill with 45° arc	
SV300608		•		30	Valley with 30° arc	
SV450608		•		45	Valley with 45° arc	6' x 8'
SH300808	•			30	Hill with 30° arc	
SH450808	•			45	Hill with 45° arc	
SV300808		•		30	Valley with 30° arc	
SV450808		•		45	Valley with 45° arc	
SW300808			•	30	Hill/Valley with 30° arc	
SW450808			•	45	Hill/Valley with 45° arc	8' x 8'
SH301008	•			30	Hill with 30° arc	
SH451008	•			45	Hill with 45° arc	
SV301008		•		30	Valley with 30° arc	
SV451008		•		45	Valley with 45° arc	10' x 8'
SH301208	•			30	Hill with 30° arc	
SH451208	•			45	Hill with 45° arc	
SV301208		•		30	Valley with 30° arc	
SV451208		•		45	Valley with 45° arc	
SW301208			•	30	Hill/Valley with 30° arc	
SW451208			•	45	Hill/Valley with 45° arc	12' x 8'

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SW451212R042WH



EXPOSED STRUCTURE – CLOUDS & CANOPIES

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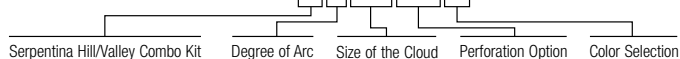
LOCATION DEPENDENT

SERPENTINA® WAVES™ KITS

Item No. ♦	Hill (SH)	Valley (SV)	Hill/Valley Combo (SW)	Arc Degree	Description	Direction of Arc/ Size/Type
SH300410	•			30	Hill with 30° arc	4' x 10'
SH450410	•			45	Hill with 45° arc	
SV300410		•		30	Valley with 30° arc	4' x 10'
SV450410		•		45	Valley with 45° arc	
SH300610	•			30	Hill with 30° arc	6' x 10'
SH450610	•			45	Hill with 45° arc	
SV300610		•		30	Valley with 30° arc	6' x 10'
SV450610		•		45	Valley with 45° arc	
SH300810	•			30	Hill with 30° arc	8' x 10'
SH450810	•			45	Hill with 45° arc	
SV300810		•		30	Valley with 30° arc	8' x 10'
SV450810		•		45	Valley with 45° arc	
SW300810			•	30	Hill/Valley with 30° arc	8' x 10'
SW450810			•	45	Hill/Valley with 45° arc	
SH301010	•			30	Hill with 30° arc	10' X 10'
SH451010	•			45	Hill with 45° arc	
SV301010		•		30	Valley with 30° arc	10' X 10'
SV451010		•		45	Valley with 45° arc	
SH301210	•			30	Hill with 30° arc	12' x 10'
SH451210	•			45	Hill with 45° arc	
SV301210		•		30	Valley with 30° arc	12' x 10'
SV451210		•		45	Valley with 45° arc	
SW301210			•	30	Hill/Valley with 30° arc	12' x 10'
SW451210			•	45	Hill/Valley with 45° arc	
SH300412	•			30	Hill with 30° arc	4' x 12'
SH450412	•			45	Hill with 45° arc	
SV300412		•		30	Valley with 30° arc	4' x 12'
SV450412		•		45	Valley with 45° arc	
SH300612	•			30	Hill with 30° arc	6' x 12'
SH450612	•			45	Hill with 45° arc	
SV300612		•		30	Valley with 30° arc	6' x 12'
SV450612		•		45	Valley with 45° arc	
SH300812	•			30	Hill with 30° arc	8' x 12'
SH450812	•			45	Hill with 45° arc	
SV300812		•		30	Valley with 30° arc	8' x 12'
SV450812		•		45	Valley with 45° arc	
SW300812			•	30	Hill/Valley with 30° arc	8' x 12'
SW450812			•	45	Hill/Valley with 45° arc	
SH301012	•			30	Hill with 30° arc	10' x 12'
SH451012	•			45	Hill with 45° arc	
SV301012		•		30	Valley with 30° arc	10' x 12'
SV451012		•		45	Valley with 45° arc	
SH301212	•			30	Hill with 30° arc	12' x 12'
SH451212	•			45	Hill with 45° arc	
SV301212		•		30	Valley with 30° arc	12' x 12'
SV451212		•		45	Valley with 45° arc	
SW301212			•	30	Hill/Valley with 30° arc	12' x 12'
SW451212			•	45	Hill/Valley with 45° arc	

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SW451212R042WH



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 (search: serpentina)
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