

SIMPLESOFFIT®

Drywall Soffit Framing System



CAD/Revit® drawings at:
armstrongceilings.com/cadrevit

▲ SimpleSoffit drywall soffit framing system

To get help with our SimpleSoffit drywall framing system, visit armstrongceilings.com/expertise

SimpleSoffit® drywall grid is a prefabricated soffit framing system that clicks into shape and installs rapidly to save time, money, and labor on the jobsite.



KEY SELECTION ATTRIBUTES

- Installs faster, and uses less material than traditional stud and track
- Aligns with construction industry dynamics:
 - Enhanced safety
 - Reduced need for skilled labor
 - Transition from stick-build to pre-fab/off-site construction
- Fast, easier to detail and specify
- Fold and click out of the box
- Clicks together in sections with no screws
- Product can be factory-notched in either direction
- Up to six factory notches per bar

- new** • Broader dimensional capabilities now allow notches as close as 3-5/8"
- Available for both standard and customized installations
- Easy integration with drywall grid tees, main beams, KAM, LAM, SimpleCurve™ and more
- Reduces waste on the jobsite
- Reinforced cartons with project-specific labels for easy identification
- No jig time or fabrication required
- Precisely notched main beams arrive at job sites ready to click into shape and install
- **ScrewStop™** reverse hem prevents screw spin off and provides safer handling

- Hang 2, 4, or 6' on center
- Perfect for drywall or AcoustiBuilt installation
- Crimp marks at locking tabs for fast, easy alignment
- Rotary-stitched during manufacture by a patented method
- Minimum G40 hot-dipped, galvanized coating (per ASTM C645); provides superior corrosion resistance
- For added sound absorption, use AcoustiBuilt for soffit applications
 - AcoustiBuilt is an acoustical ceiling, soffit, and wall system that looks like drywall but offers the performance of Total Acoustics®
- 10-year limited warranty
- Sourced and manufactured in the USA

TYPICAL APPLICATIONS

- Curved Soffits
- J Soffits
- L Soffits
- Z Soffits
- Box Soffits
- Multi Step Soffits
- Light Coves
- Perimeter Pockets

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LEED WELL LBC

UP TO **61% RECYCLED CONTENT**

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

Calculate sustainability with Green Genie™
armstrongceilings.com/greengenie

LOCATION DEPENDENT

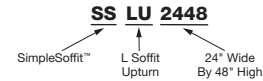
VISUAL SELECTION

PACKAGING

Item No.	Description	Dimensions (Inches)	Length	Rout Spacing	LOAD TOTAL DATA* (LBS./LIN. FT.)	Pos./Ctn	Lin. Ft./Ctn	
					L/240			
SimpleSoffit® Standard Options	SSLU2424	L Soffit Upturn 24" x 24"	1-1/2" x 1-1/4"	48-1/2"	Routs 8" O.C. beginning at bend	20.46 @ 4'	12	48
	SSLU4824	L Soffit Upturn 48" x 24"	1-1/2" x 1-1/4"	72"	Routs 8" O.C. beginning at bend	20.46 @ 4'	12	72
	SSLU3636	L Soffit Upturn 36" x 36"	1-1/2" x 1-1/4"	72"	Routs 8" O.C. beginning at bend	20.46 @ 4'	12	72
	SSLD2424	L Soffit Downturn 24" x 24"	1-1/2" x 1-1/4"	48"	Routs 8" O.C. beginning at bend	20.46 @ 4'	12	48
	NEW SSLU1836	L Soffit Upturn 18" x 36"	1-1/2" x 1-1/4"	54"	Routs 8" O.C. beginning at bend	20.46 @ 4'	12	54
	NEW SSLU1872	L Soffit Upturn 18" x 72"	1-1/2" x 1-1/4"	90"	Routs 8" O.C. beginning at bend	20.46 @ 4'	12	90
	NEW SSU182418	U Soffit 18" x 24" x 18"	1-1/2" x 1-1/4"	58-1/2"	Routs 8" O.C. beginning at bend	20.46 @ 4'	12	58-1/2
	NEW SSU123612	U Soffit 12" x 36" x 12"	1-1/2" x 1-1/4"	58-1/2"	Routs 8" from center on width	20.46 @ 4'	12	58-1/2
SimpleSoffit Custom Options	SSLU_ _ _ _	L Soffit Upturn	1-1/2" x 1-1/4"	24" – 144"	Up to 6 routs and 1 notch	20.46 @ 4'	12	48
	SSLD_ _ _ _	L Soffit Downturn	1-1/2" x 1-1/4"	12" – 144"	Up to 6 routs and 1 notch	20.46 @ 4'	12	48
	SSB_ _ _ _	Box Soffit	1-1/2" x 1-1/4"	12" – 144"	Up to 6 routs and 3 notches	20.46 @ 4'	12	48
	SSMS_ _ _ _	Multi-Step Soffit	1-1/2" x 1-1/4"	12" – 144"	Up to 6 routs and 6 notches	20.46 @ 4'	12	48

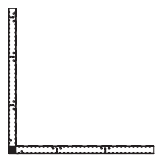
NOTE: All load test data based on flat installation per ASTM C635.

EXAMPLE:



Choose your soffit type – L Upturn, L Downturn, Box, Multi Step. Custom options available, contact your local Armstrong sales rep for questions or a quote for custom applications.

STANDARD OPTIONS



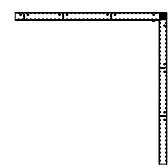
SSLU2424
L Soffit Upturn 24" x 24"



SSLU4824
L Soffit Upturn 48" x 24"



SSLU3636
L Soffit Upturn 36" x 36"



SSLD2424
L Soffit Downturn 24" x 24"



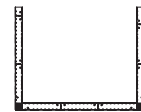
SSLU1836
L Soffit Upturn 18" x 36"



SSLU1872
L Soffit Upturn 18" x 72"

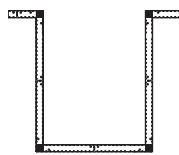


SSU123612
U Soffit Upturn 12" x 36" x 12"

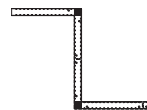


SSU182418
U Soffit Upturn 18" x 24" x 18"

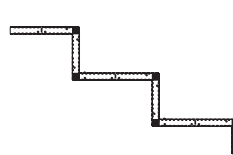
SELECT CUSTOM OPTIONS



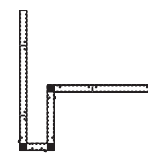
U-Shaped with Return



Z-Shaped



Multi-Step



Custom Shaped

TechLine 877 276-7876
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DRYWALL INSTALLATION SYSTEMS – Standard



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Declare.

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LOCATION DEPENDENT

VISUAL SELECTION

Item No.	Height	Length	Simple Span Uniform Load at L/240 (lbs./LF)
XL8965 XL8965HRC	1-1/2"	72"	6 ft. Span – 6.87
XL8947P	1-1/2"	50"	50 in. Span – 19.5
XL8945P XL8945PHRC	1-1/2"	48"	4 ft. Span – 22.5
XL7936G90	1-1/2"	36"	3 ft. Span – 50.0
XL8926	1-1/2"	24"	2 ft. Span – 158.0

NOTE: All load test data based on flat installation per ASTM C635.
 .018" metal thickness meets ASTM C645 for framing



PACKAGING

Packaging Pcs.	Lin. Ft.
36	216
36	150
36	144
36	108
36	78

ASTM Class
 HD - Heavy-duty
 ID - Intermediate-duty
 LD - Light-duty

MOLDINGS

Face Flange	Item No.	Description	Dimensions (Inches)
15/16"	7858	12' Reverse angle molding	144 x 1-9/16 x 15/16"
1-1/4"	LAM12	12' Nominal locking angle molding, locking tabs 8" on center, starting 4" from each end	144 x 1-1/4 x 1-1/4"
	LAM12HRC	12' Nominal locking angle molding, locking tabs 8" on center, starting 4" from each end	144 x 1-1/4 x 1-1/4"
	KAM10	10' Knurled Angle Molding – (.018 metal thickness)	120 x 1-1/4 x 1-1/4"
	KAM12	12' Knurled Angle Molding – (.018 metal thickness)	144 x 1-1/4 x 1-1/4"
	KAM12G90	12' Knurled Angle Molding – G90 galvanized steel coating (.018 metal thickness)	144 x 1-1/4 x 1-1/4"
1-1/2"	KAM1510	10' Knurled Angle Molding – (.018 metal thickness)	120 x 1-1/2 x 1-1/2"
	KAM1512	12' Knurled Angle Molding – (.018 metal thickness)	144 x 1-1/2 x 1-1/2"
	KAM151020E	10' Knurled Angle Molding – (.028 metal thickness)	120 x 1-1/2 x 1-1/2"
	KAM151020	10' Knurled Angle Molding – (.033 metal thickness)	120 x 1-1/2 x 1-1/2"
2"	KAM21025	10' Knurled Angle Molding – (.018 metal thickness)	120 x 2 x 2"
	KAM21020EQ	10' Knurled Angle Molding – (.028 metal thickness)	120 x 2 x 2"
	KAM21020	10' Knurled Angle Molding – (.033 metal thickness)	120 x 2 x 2"
1-1/2"	SC151220EQ	12' x 1.5" SimpleCurve® Knurled Angle Molding – (.028" metal thickness)	148 x 1-1/2 x 1-1/2"
	SC151225	12' x 1.5" SimpleCurve Knurled Angle Molding – (.018" metal thickness)	148 x 1-1/2 x 1-1/2"
2"	SC21220EQ	12' x 2" SimpleCurve Knurled Angle Molding – (.028" metal thickness)	148 x 2 x 2"
	SC21225	12' x 2" SimpleCurve Knurled Angle Molding – (.018" metal thickness)	148 x 2 x 2"

PACKAGING

Pcs./Ctn	Lin. Ft./Ctn
20	240
20	240
20	240
10	100
10	120
10	120
10	100
10	120
10	100
10	100
10	100
10	100
10	124
10	124
10	124
10	124

STRONGBACK™ SUPPORT HANGER

Item No.	Description	Dimensions (Inches)
SB12P SB12PG90	StrongBack	144 x 2"

Pcs./Ctn	Lin. Ft./Ctn
12	144

CHANNEL BEAM SUPPORT HANGER*

Item No.	Description	Dimensions (Inches)
BPCBS4SS	4" Channel Beam Support (CBS) Hanger for SimpleSoffit	N/A
BPCBS6SS	6" Channel Beam Support (CBS) Hanger for SimpleSoffit	N/A
BPCBS8SS	8" Channel Beam Support (CBS) Hanger for SimpleSoffit	N/A
BPCBS10SS	10" Channel Beam Support (CBS) Hanger for SimpleSoffit	N/A
BPCBS12SS	12" Channel Beam Support (CBS) Hanger for SimpleSoffit	N/A

Pcs./Ctn	Lin. Ft./Ctn
50	N/A
50	N/A
50	N/A
50	N/A
50	N/A

* CBS Hanger is limited for use in the New York City only. Contact your Armstrong representative or TechLine for more information.



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LEED® WELL™ | LBC

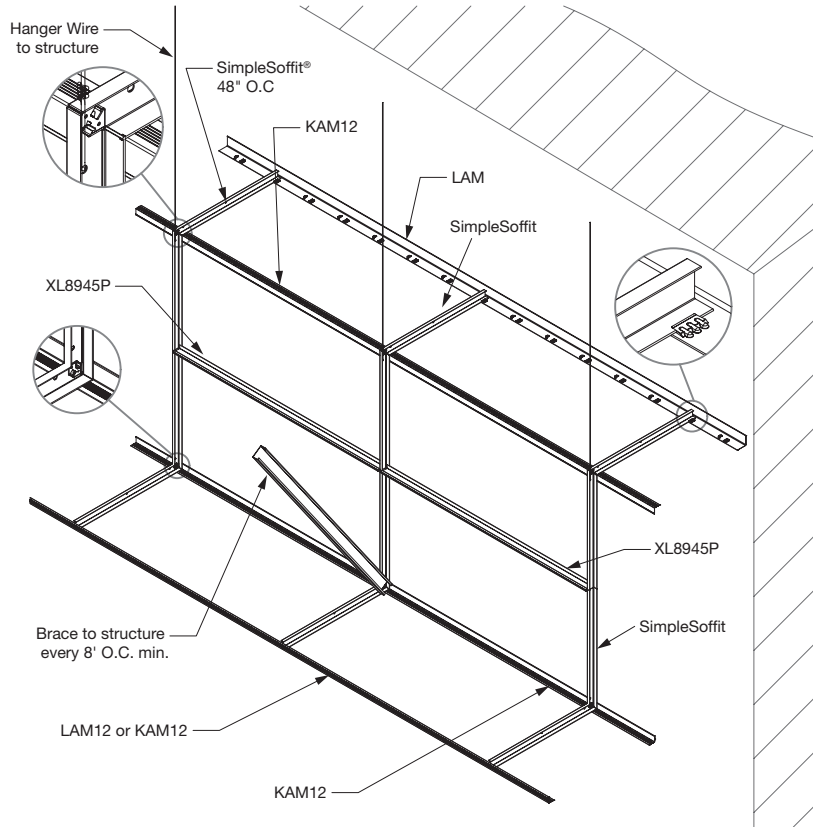
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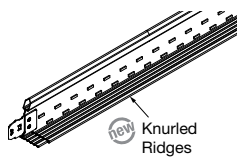
LOCATION DEPENDENT

INSTALLATION

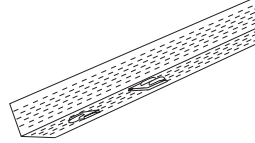


DETAILS

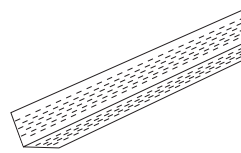
Drywall Cross Tees



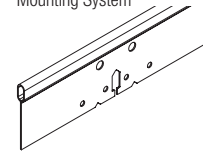
LAM12 – 12' Locking Angle Molding (Locking Tabs 8" O.C.)



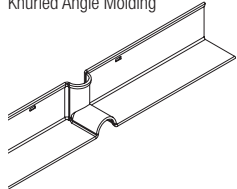
KAM – Knurled Angle Molding



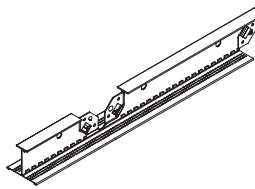
SB12 – 144" StrongBack™ Mounting System



SimpleCurve® – Knurled Angle Molding



SimpleSoffit®



Transition Molding

