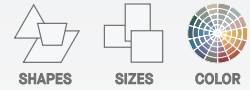


SUPRAFINE® XM for DesignFlex® Shapes

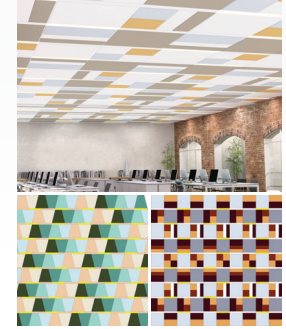
9/16" Exposed Tee System



DESIGNFLEX® CEILING SYSTEMS

PERSONALIZE YOUR DESIGN!

Mix and match different sizes, shapes, colors, and materials to reinvent your ceiling. More at: armstrongceilings.com/designflex



KEY SELECTION ATTRIBUTES

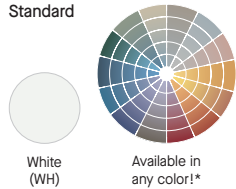
- DesignFlex® options mean tailor-made shapes, sizes, and colors with shorter lead times
- Suprafine® XM is part of the Sustain™ portfolio and meets the most stringent industry sustainability compliance standards today – White and 13 Sustain colors only
- CleanAssure™ family of products – includes disinfectable panels, suspension systems, and trim
- PeakForm® profile increases strength and stability for improved performance during installation
- Hot-dipped galvanized coating inhibits red rusting better than electrogalvanized or painted systems
- 1-11/16" web height keeps components vertical and stable at light fixture interface
- 10-Year Limited System Warranty



Suprafine® XM for DesignFlex®

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

Standard



* Colors that are pre-qualified to meet Sustain™ portfolio requirements are available upon request. Other made-to-order colors must be evaluated if sustainability criteria is required. Lead time will increase.

VISUAL SELECTION

	Face Profile	Item No. ♦	Description	Rout Spacing	Dimensions (Inches)	Hanger Spacing* LBS/LF
Compatible Suprafine® XL® Components	9/16"	7501_ _	12" HD Main Beam	6" O.C.	144 × 9/16 × 1-11/16"	16.86 @ 4'
	9/16"	7500_ _	12" ID Main Beam	6" O.C.	144 × 9/16 × 1-11/16"	12.75 @ 4'
	9/16"	XL7549_ _	4" Cross Tee	N/A	48 × 9/16 × 1-11/16"	16.42 @ 4'
	9/16"	XL7520_ _	2" Cross Tee	N/A	24 × 9/16 × 1-11/16"	51.83 @ 2'
Suprafine® XM Cross Tees	9/16"	XM754524_ _	Suprafine 45° Cross Tee – 24" Main Beam Spacing	N/A	30.425 × 9/16 × 1-11/16"	N/A
	9/16"	XM754548_ _	Suprafine 45° Cross Tee – 48" Main Beam Spacing	N/A	64.366 × 9/16 × 1-11/16"	N/A
	9/16"	XM756024_ _	Suprafine 60° Cross Tee – 24" Main Beam Spacing	N/A	22.677 × 9/16 × 1-11/16"	N/A
	9/16"	XM756048_ _	Suprafine 60° Cross Tee – 48" Main Beam Spacing	N/A	49.510 × 9/16 × 1-11/16"	N/A
	9/16"	XM757524_ _	Suprafine 75° Cross Tee – 24" Main Beam Spacing	N/A	16.923 × 9/16 × 1-11/16"	N/A
	9/16"	XM757548_ _	Suprafine 75° Cross Tee – 48" Main Beam Spacing	N/A	41.611 × 9/16 × 1-11/16"	N/A
	Suprafine XM Perimeter Cross Tees	9/16"	XM7524_ _	Suprafine Perimeter Cross Tee – 24" Main Beam Spacing	N/A	34 × 9/16 × 1-11/16"
9/16"		XM7548_ _	Suprafine Perimeter Cross Tee – 48" Main Beam Spacing	N/A	68 × 9/16 × 1-11/16"	N/A

♦ When specifying or ordering, add 2-letter color suffix to item number.

PERFORMANCE

Seismic Category	CleanAssure™ Disinfectable Grid		
	Fog	Spray	Wipe
DEF	*	*	*

PACKAGING

Pieces/ Carton	LFT/ Carton
20	240
20	240
60	240
60	120
60	169.705
20	113.137
60	134.165
60	268.330
60	84.615
60	208.305
60	170
20	113.3

Dots represent high level of performance.

SUPRAFINE® XM for DesignFlex® Shapes 9/16" Exposed Tee System



Declare

LEED® WELL | LBC
UP TO 63% RECYCLED CONTENT

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

Calculate sustainability with Ecomedes armstrongceilings.com/ecomedes

LOCATION DEPENDENT

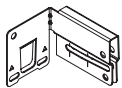
VISUAL SELECTION

Face Profile	Item No. ♦	Description	Rout Spacing	Dimensions (Inches)	Hanger Spacing* LBS/LF	Seismic Category	PACKAGING		
							Pieces/ Carton	LF/ Carton	
Suprafine® XM Angle Brackets	9/16" 75AB45L_ _	Suprafine 45° Left Angle Bracket	N/A	N/A	N/A	N/A	10	N/A	
	75AB45R_ _	Suprafine 45° Right Angle Bracket	N/A	N/A	N/A	N/A	10	N/A	
	75AB45D_ _	Suprafine 45° Double Angle Bracket	N/A	N/A	N/A	N/A	10	N/A	
	75AB60L_ _	Suprafine 60° Left Angle Bracket	N/A	N/A	N/A	N/A	10	N/A	
	75AB60R_ _	Suprafine 60° Right Angle Bracket	N/A	N/A	N/A	N/A	10	N/A	
	75AB60D_ _	Suprafine 60° Double Angle Bracket	N/A	N/A	N/A	N/A	10	N/A	
	75AB75L_ _	Suprafine 75° Left Angle Bracket	N/A	N/A	N/A	N/A	10	N/A	
	75AB75R_ _	Suprafine 75° Right Angle Bracket	N/A	N/A	N/A	N/A	10	N/A	
Suprafine® XM Corner Bracket	9/16" 75CB45_ _	Suprafine 45° Corner Bracket	N/A	N/A	N/A	N/A	10	N/A	
	75CB60L_ _	Suprafine 60° Left Corner Bracket	N/A	N/A	N/A	N/A	10	N/A	
	75CB60R_ _	Suprafine 60° Right Corner Bracket	N/A	N/A	N/A	N/A	10	N/A	
Suggested Wall Moldings and Shadow Moldings	Item No. ♦	Description	Length	(A) Flange	(B) Height	(C) Reveal	(D) Reveal	Pieces/ Carton	LF/ Carton
	7800_ _	12' Hemmed Angle Molding	144"	7/8"	7/8"	N/A	N/A	30	360
	HD7801_ _	10' Hemmed Angle Molding	120"	7/8"	7/8"	N/A	N/A	30	300
	7874_ _	10' Shadow Molding	120"	9/16"	15/16"	1/4"	N/A	30	300
	7889_ _	10' Hemmed Shadow Molding	120"	9/16"	15/16"	3/8"	1/4"	30	300
	7877_ _	10' Seismic Shadow Molding	120"	15/16"	15/16"	1/4"	N/A	30	300
7804_ _	12' Hemmed Angle Molding	144"	9/16"	7/8"	N/A	N/A	30	360	

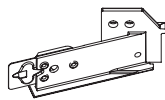
♦ When specifying or ordering, add 2-letter color suffix to item number.
* To derive maximum lbs/SF, divide the on-center spacing of the component into the lbs/LF given in the load test data table.

ACCESSORIES

2" Beam End Retaining Clip
BERC2 - 200 pcs



Spring Border Clip
7870 - 1000 pcs



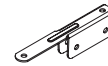
Optima® Stabilizer Clip
435A - 50 pcs



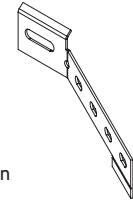
Prelude® XL MAX® Hold-down Clip
PMHDC - 100 pcs



Perimeter Angle Clip
PAC - 50 pcs



Axiom® Perimeter Corner Clip
PCC - 10 pcs



For additional suspension components and clips, please consult the full installation instructions at www.armstrongceilings.com/shapesinstallation

SEISMIC PERFORMANCE

Main Beams
7500, 7501
Minimum Lbs. To Pull Out Compression/Tension
335.0
Cross Tees
All XM and XL cross tees meet or exceed 180 lbs. in compression/tension

ICC Reports
For areas under ICC jurisdiction, see ICC evaluation report number 1308 for allowable values and/or conditions of use concerning the suspension system components listed on this page. The report is subject to reexamination, revisions and possible cancellation.

PHYSICAL DATA

Material
Hot-dipped galvanized steel
Surface Finish
Baked polyester paint or anodized
Manufactured and tested in accordance with ASTM C635
Face Dimension
9/16"
Profile
Exposed tee

Cross Tee/Main Beam Interface
Override
End Detail
Main Beam: Staked-on clip
Cross Tee: Staked-on hook clip
Duty Classification
Intermediate or Heavy-duty
Cleaning and Disinfecting
Cleaning and CDC approved disinfecting options available on armstrongceilings.com/cleaning

DETAILS

