

**new** METALWORKS™ Shapes  
for DESIGNFlex™

Tegular  
smooth texture



**DESIGNFlex™**  
CEILING SYSTEMS



**Personalize Your Design!**

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



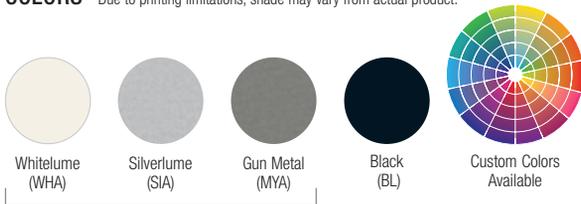
MetalWorks™ Shapes for DesignFlex™ with Suprafine® XM 9/16" suspension system

Now, MetalWorks™ Shapes in 45° and 60° triangles, parallelograms, and trapezoids.

**KEY SELECTION ATTRIBUTES**

- DesignFlex™ options mean tailor-made shapes, sizes, and colors
- Mix and match – Shapes also available with Calla®, Lyra®, Ultima®, and Optima® panels
- MetalWorks™ panels are part of the Sustain™ portfolio and meet the most stringent sustainability compliance standards today
- Lighting and MEP integration with TechZone® or with shaped lights and diffusers available through one of our partner companies or with standard modular and pendant lights
- Aluminum panels with exceptional durability – Washable, Scrubbable, Soil-resistant

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



Part of the Sustain™ portfolio, meeting sustainability compliance standards

**PERFORATION OPTIONS** (1:2 scale shown)



**DETAILS**



1. MetalWorks™ Shapes for DesignFlex™ Tegular in M1 unperforated

Tegular  
smooth texture

Declare<sup>SM</sup>  
Living Building  
Challenge Compliant

**SUSTAIN™**  
High Performance  
Sustainable  
Ceiling Systems  
Unperforated (M1)

UP TO **80%** RECYCLED CONTENT

For LEED contribution contact TechLine

<b>LEED®</b>	energy management	construction waste to rigint	regional materials	design for flexibility	EPD	recyclable/extended producer resp.	biobased materials	recycled content	sourcing of raw materials	material ingredient reporting	low emitting materials	lighting quality	acoustics
LOCATION DEPENDENT													
WITH INFILL PANEL													

Start your design process with a visit to our online pattern gallery at: [armstrongceilings.com/patterngallery](http://armstrongceilings.com/patterngallery)

See dozens of pre-designed patterns and colors online in our pattern gallery. We've provided all of the details – from take offs showing 2' or 4' on-center spacing to panels, suspension, trims, and accessories. Installation instructions answer questions typically associated with unique ceiling installations. Lighting and air diffusers can also be easily integrated. If you can't find the ceiling pattern you envision for your next space online, call us and we'll help you create a design to personalize your space – 1-877-ARMSTRONG.

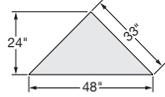


These 8 MetalWorks™ Shapes with Tegular edges are available for Suprafine® XM 9/16" suspension:

**45° SHAPES**

**Triangles**

2' Main Beam Spacing **8284M1** \_\_\_ Triangle



Panel 5/16" thick

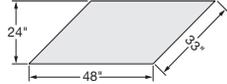


Panel 5/16" thick

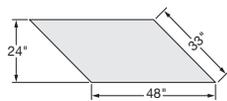
**8285M1** \_\_\_ Right Triangle

**Parallelograms**

2' Main Beam Spacing **8287M1** \_\_\_ Right Parallelogram



Panel 5/16" thick



Panel 5/16" thick

**8288M1** \_\_\_ Left Parallelogram

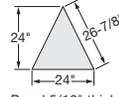
**Trapezoids**

No Trapezoids available in 45° shapes

**60° SHAPES**

**Triangles**

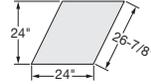
2' Main Beam Spacing **8290M1** \_\_\_ Triangle



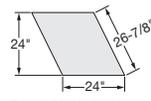
Panel 5/16" thick

**Parallelograms**

2' Main Beam Spacing **8292M1** \_\_\_ Right Parallelogram



Panel 5/16" thick

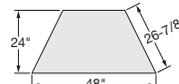


Panel 5/16" thick

**8293M1** \_\_\_ Left Parallelogram

**Trapezoids**

2' Main Beam Spacing **8296M1** \_\_\_ Trapezoid



Panel 5/16" thick

When specifying or ordering, include the appropriate perforation and color suffix with the item number (e.g. 8284M1 W H A).





# METALWORKS™ Shapes for DESIGNflex™

Tegular  
smooth texture

Declare<sup>SM</sup>  
Living Building  
Challenge Compliant

SUSTAIN™  
High Performance  
Sustainable  
Ceiling Systems  
Unperforated (M1)



UP TO **80%** RECYCLED CONTENT

LEED®

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

For LEED contribution contact TechLine

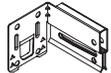
LOCATION DEPENDENT

WITH INFILL PANEL

## SUSPENSION SYSTEMS COMPONENTS & ACCESSORIES System utilizes Suprafine® XL® main beams

Use with Suprafine® XL® Main Beam – items 7500, 7501 (pg. 400) and Molding.

### 45° SHAPES

Item No.	Description
<b>75AB45L</b>	 Suprafine® 45° Left Angle Bracket
<b>75AB45R</b>	 Suprafine® 45° Right Angle Bracket
<b>75AB45D</b>	 Suprafine® 45° Double Angle Bracket
<b>75CB45</b>	 Suprafine® 45° Corner Bracket
<b>XM754524</b>	Suprafine® 45° Base Cross Tee – 24" Main Beam Spacing
<b>XL7520</b>	24" Suprafine® Cross Tee
<b>XM7524</b>	Suprafine® Perimeter Cross Tee – 24" Main Beam Spacing
<b>PCC</b>	 Axiom® Perimeter Corner Clip
<b>PAC</b>	 Perimeter Angle Clip
<b>BERC2</b>	 2" Beam End Retaining Clip

### 60° SHAPES

Item No.	Description
<b>75AB60L</b>	 Suprafine® 60° Left Angle Bracket
<b>75AB60R</b>	 Suprafine® 60° Right Angle Bracket
<b>75AB60D</b>	 Suprafine® 60° Double Angle Bracket
<b>75CB60L</b>	 Suprafine® 60° Left Corner Bracket
<b>75CB60R</b>	 Suprafine® 60° Right Corner Bracket
<b>XM756024</b>	Suprafine® 60° Base Cross Tee – 24" Main Beam Spacing
<b>XM7524</b>	Suprafine® Perimeter Cross Tee – 24" Main Beam Spacing
<b>PCC</b>	 Axiom® Perimeter Corner Clip
<b>PAC</b>	 Perimeter Angle Clip
<b>BERC2</b>	 2" Beam End Retaining Clip

For additional suspension components, trims, and clips, please consult the full installation instructions at [www.armstrongceilings.com/shapesinstallation](http://www.armstrongceilings.com/shapesinstallation)  
For additional product details see the Suprafine® XM for DesignFlex™ Shapes data page.



DESIGNflex™

**new** METALWORKS™ Shapes  
for DESIGNflex™

Tegular  
smooth texture



**SUSTAIN™**  
High Performance  
Sustainable  
Ceiling Systems  
Unperforated (M1)

**Declare™**  
Living Building  
Challenge Compliant

UP TO **80%** RECYCLED CONTENT

LEED®	energy management	construction waste to right	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
-------	-------------------	-----------------------------	--------------------	------------------------	-----	------------------------------------	---------------------	------------------	---------------------------	-------------------------------	------------------------	------------------	-----------

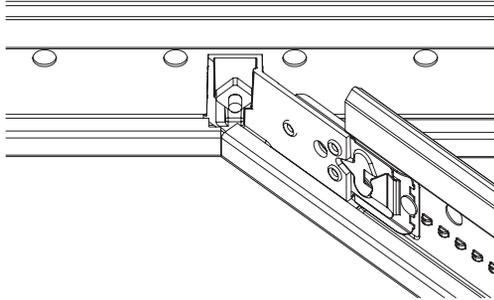
For LEED contribution contact TechLine

LOCATION DEPENDENT

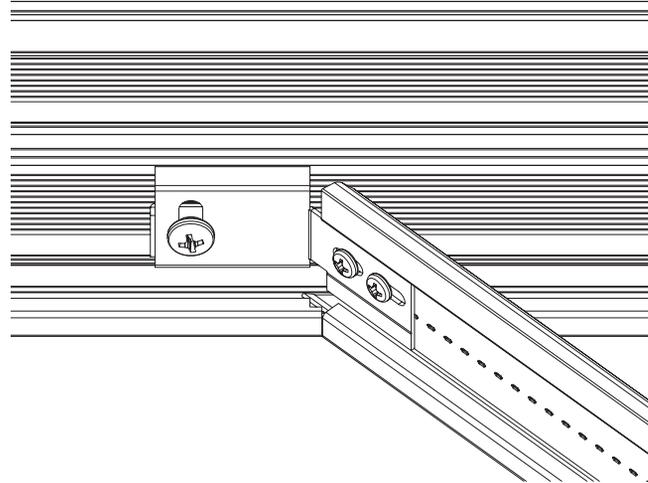
WITH INFILL PANEL

**DETAILS**

**Tegular Panel installed with Angle Bracket connecting Suprafine® XM Cross Tee and Main Beam**



**Full-size Tegular Panel Axiom® Trim Perimeter Solution, using AXTBC Clip**



**PARTNER COMPANIES** For more information on our partner companies, please visit [armstrongceilings.com/partners](http://armstrongceilings.com/partners)

Compatible with:  
Axis Lighting, and Price.



Shaped infill panels are available through [asquote@armstrongceilings.com](mailto:asquote@armstrongceilings.com) for specific partner lighting and diffuser fixtures.

**SUSPENSION SYSTEMS**



Suspension system is available in coordinating colors

**PHYSICAL DATA**

**Material**  
Aluminum – thickness 0.040"

**Surface Finish**  
Factory-applied polyester paint finish  
Custom colors also available. Contact TechLine for custom color matching requests at 1 877 ARMSTRONG.

**Fire Performance**  
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

**Installation Considerations**  
See installation instructions for bracket and perimeter solution guidelines.

**Design Considerations**  
MetalWorks™ Shapes for DesignFlex™ installation system based on parallel main beam spacing.

Silverlume and Gun Metal colors are directional and run parallel to base as shown on data page. This must be considered in ceiling layout plans for right triangle shape.

For optimum visual design, backlighting panels is not recommended.

For any color available contact:  
[asquote@armstrongceilings.com](mailto:asquote@armstrongceilings.com)

**Seismic Restraint**  
Suprafine® XM for DesignFlex™ Shapes suspension system have been engineered, tested, and approved for use with DesignFlex Shapes panels when installed per Armstrong Ceilings installation instructions.

**Warranty**  
Details at [armstrongceilings.com/warranty](http://armstrongceilings.com/warranty)

**Weight/Panel (Bulk Packed)**  
8284 – 2.2 lbs/SF  
8285 – 1.1 lbs/SF  
8287 – 4.4 lbs/SF  
8288 – 4.4 lbs/SF  
8290 – 1.1 lbs/SF  
8292 – 2.2 lbs/SF  
8293 – 2.2 lbs/SF  
8296 – 3.3 lbs/SF

TechLine / 1 877 276 7876  
[armstrongceilings.com/designflex](http://armstrongceilings.com/designflex)  
(search: metalworks shapes)

BPCS-5811-418

LEED® is a registered trademark of the U.S. Green Building Council  
Declare™ is a service mark of The International Living Future Institute  
Price® is a registered trademark of Price Industries Limited  
All other trademarks used herein are the property of AWI Licensing LLC and/or its affiliates © 2018 AWI Licensing LLC  
Printed in the United States of America



DESIGNflex™