METALWORKS™ Shapes for DESIGNFLEX®

Tegular smooth texture











PERSONALIZE YOUR DESIGN!

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





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

KEY SELECTION ATTRIBUTES

- DesignFlex® options mean shapes, sizes, and colors
- Mix and match Shapes also available with Calla®, Lyra®, Ultima®, Optima®, and WoodWorks® panels
- MetalWorks panels are part of the Sustain portfolio, and meet the most stringent industry sustainability compliance standards today
- CleanAssure[™] family of products
 includes disinfectable panels, suspension systems, and trim

 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

PERFORATION OPTIONS (1:2 scale shown)



M1 (Unperforated)

 $\begin{cal}COLORS\\\hline\end{cal}$ Due to printing limitations, shade may vary from actual product.



DETAILS



1. MetalWorks Shapes for DesignFlex Tegular in M1 unperforated

Tegular smooth texture



Declare.

Start your design process with a visit to our online pattern gallery at: armstrongceilings.com/patterngallery

See dozens of pre-designed patterns and colors online in our pattern gallery. We've provided all of the details - from takeoffs 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 - 1 877 276-7876.







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

		· -	•		-
45° SHAPES Triangles	Item No.◆	Description/ Dimensions (Inches)	60° SHAPES Triangles	Item No.◆	Description/ Dimensions (Inches)
2' Main Beam Spacing 24" 48" Panel 5/16" thick	8284M1 _	Triangle	2' Main Beam Spacing 24" Panel 5/16" thick	8290M1	Triangle
24* as 24* — Panel 5/16* thick	8285M1 _	Right Triangle			
Parallelograms			Parallelograms		
2' Main Beam Spacing	8287M1 _	_ Right Parallelo- gram	2' Main Beam Spacing 24" 24" Panel 5/16" thick	8292M1	Right Parallelo- gram
24*	8288M1 _	Left Parallelogram	24" \	8293M1	Left Parallelogram
Trapezoids			Trapezoids		
No Trapezoids available in 45°	shapes		2' Main Beam Spacing 24" 26718 Panel 5/16" thick	8296M1	Trapezoid

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

SUSPENSION SYSTEMS

9/16' Suprafine® XM

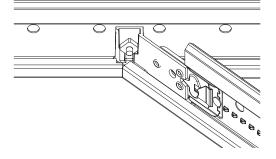
coordinating colors

for Shapes Suspension system is available in Declare.

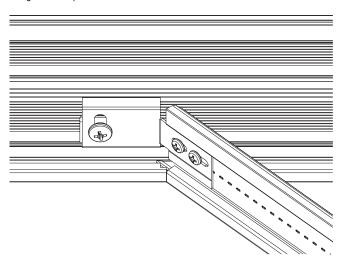
LOCATION DEPENDENT

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



SUSPENSION SYSTEMS

9/16"



Suprafine® XM for Shapes

Suspension system is available in coordinating colors

PARTNER COMPANIES For more information on our partner companies, please visit armstrongceilings.com/partners

Compatible with: Axis Geometrix™ Lighting, JLC-Tech T-BAR FLEX LED Lights and Price diffusers.







Shaped infill panels are available through asquote@armstrongceilings.com for specific partner lighting fixtures.

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 1 877 276-7876.

Fire Performance

Class A per ASTM 84. Flame Spread Index 25 or less. Smoke Developed Index 50 or less. CAN/ULC S102 Flame Spread 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.

WHA, SIA, and MYA will not match WH, SG, and MY used on other substrate products.

Silverlume (SIA) and Gun Metal (MYA) 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

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.

Cleaning and Disinfecting

Cleaning and CDC approved disinfecting options available on armstrongceilings.com/cleaning

Warranty

Details at armstrongceilings.com/warranty

Weight/Panel (Bulk Packed)

8290M1 - 1.1 lbs/SF 8284M1 - 2.2 lbs/SF 8285M1 - 1.1 lbs/SF 8292M1 - 2.2 lbs/SF 8287M1 - 4.4 lbs/SF 8293M1 - 2.2 lbs/SF 8296M1 - 3.3 lbs/SF 8288M1 - 4.4 lbs/SF





DESIGNFLEX® Suspension Systems & Accessories MetalWorks™ Shapes panels









Declare.

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

45° SHAPES		60° SHAPES	
Item No.	Description	Item No.	Description
75AB45L	Suprafine® 45° Left Angle Bracket	75AB60L	Suprafine 60° Left Angle Bracket
75AB45R	Suprafine 45° Right Angle Bracket	75AB6OR	Suprafine 60° Right Angle Bracket
75AB45D	Suprafine 45° Double Angle Bracket	75AB60D	Suprafine 60° Double Angle Bracket
75CB45	Suprafine 45° Corner Bracket		
XM754524	Suprafine 45° Base Cross Tee – 24" Main Beam Spacing	XM756024	Suprafine 60° Base Cross Tee – 24" Main Beam Spacing
XL7520	24" Suprafine Cross Tee		
XM7524	Suprafine Perimeter Cross Tee – 24" Main Beam Spacing	XM7524	Suprafine Perimeter Cross Tee – 24" Main Beam Spacing
PCC O Color	Axiom® Perimeter Corner Clip	PCC O O O O O	Axiom Perimeter Corner Clip
PAC	Perimeter Angle Clip	PAC	Perimeter Angle Clip
BERC2	2" Beam End Retaining Clip	BERC2	2" Beam End Retaining Clip

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

