



A R K T U R A

SoftShapes™ Tri



Acoustic **Clouds**

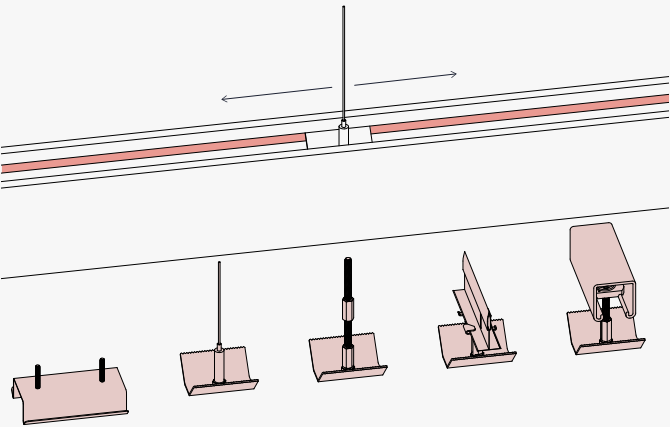
Our Key Features

SoftShapes™ Tri brings a geometric form factor to acoustic control and design. These acoustic clouds, made of Soft Sound® material, are offered in a plethora of size options with the ability to specify different widths, lengths, and depth options, giving you complete design flexibility in any space. Install in tandem with other triangular Arktura modules such as TriSoft® for a multi-faceted acoustic cloud.



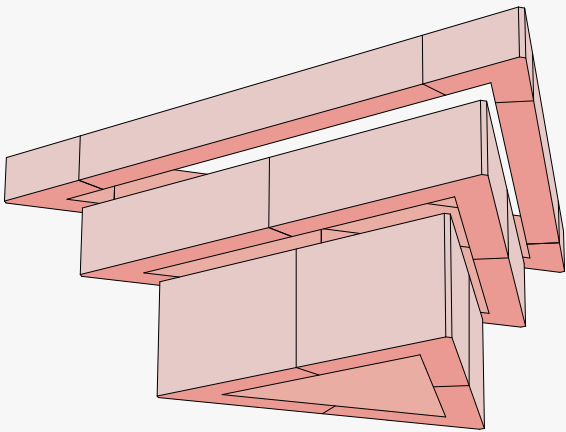
Reduce Noise & Enhance Acoustics

SoftShapes™ Soft Sound® material reduces the impact of noise from everyday sonic discomforts such as outside noise, typing, and chatter, resulting in a more pleasant and productive environment. In addition, its material works in concert with the design to help reduce and control reverberations leaving a lasting impression at scales ranging from assembly halls to conference rooms.



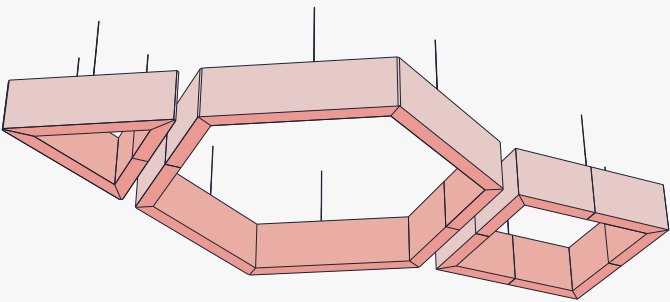
Adjustable & Flexible Attachments

Accommodate various plenum and site conditions thanks to adjustable drop locations and 5 available attachment methods, allowing installation ceilings or walls.



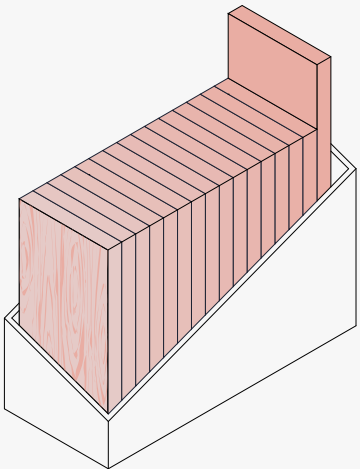
Profiles to Suit Your Needs

SoftShapes™ offers a wide range of available sizes that can be configured to best suit your needs. For example, align multiple shapes adjacent to each other or stack modules of varying sizes.



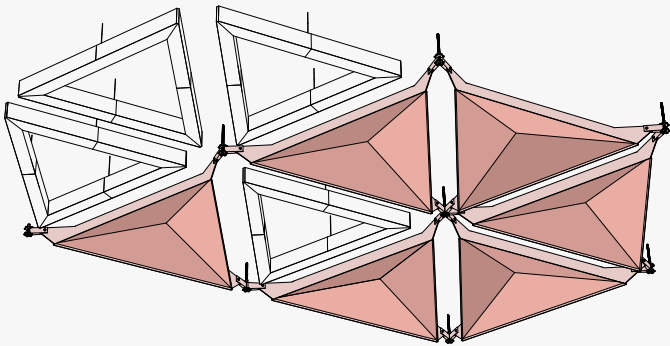
Configure SoftShapes™ in Creative Ways

SoftShapes™ is available in various shapes, widths, and depth options, giving you complete design flexibility in any space. In addition, it can be mixed with other SoftShapes™ modules to create new and exciting geometric systems for wall and ceiling installations.



Expansive Soft Sound® Library

Choose from an extensive library of Soft Sound® colors and premium wood textures. Soft Sound® material provides impressive looks and top-quality sound attenuation.



Compatible with TriSoft®

Select SoftShapes™ Tri modules are compatible with Arktura's TriSoft® modular acoustic cloud system. Use together to bring transformative design variation to any space.

Inspiration



Geometric configurations allow these modules to easily scale to fit any room



Multiple installation options spanning from wall to ceiling



Suspended clouds easily hide building infrastructure

Overview

1 Understanding the System

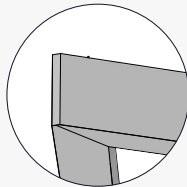
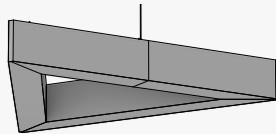
2 Available Finishes

3 Product Specifications

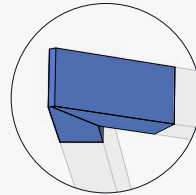
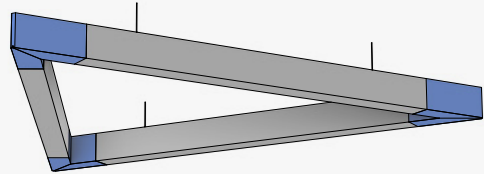
1 Understand the System

Standard Configurations

SoftShapes™ Tri modules are available in 40 different size configurations and 4 assembly types.*



3 Assembly Types: All Ship Flat Packed
(Corners included in Module Assembly)

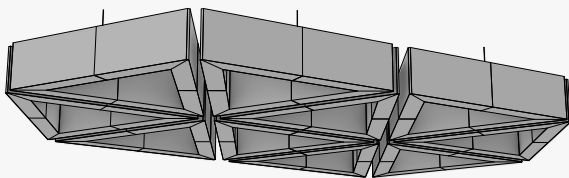


1 Assembly Type : Ships Pre-Assembled + Flat Packed
(Pre-Assembled Corner + Flat Packed Beams)

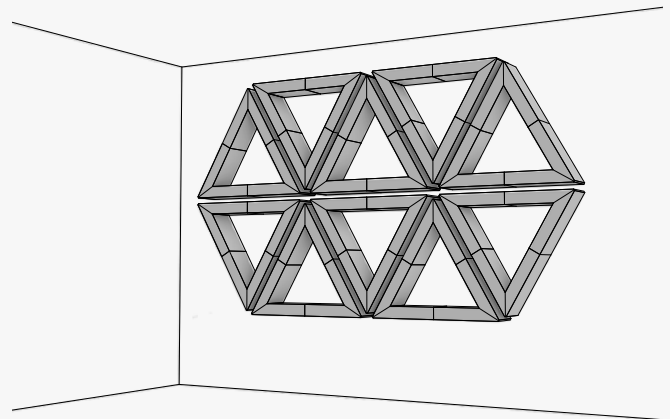
Multiple Modules

SoftShapes™ may be installed in tandem with multiple modules to create new layouts, both in ceiling and wall applications.

Ceiling



Wall



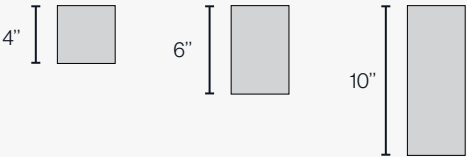
* Refer to the Installation Manual for more info.

1

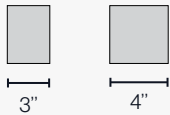
Understanding the System

Dimensions

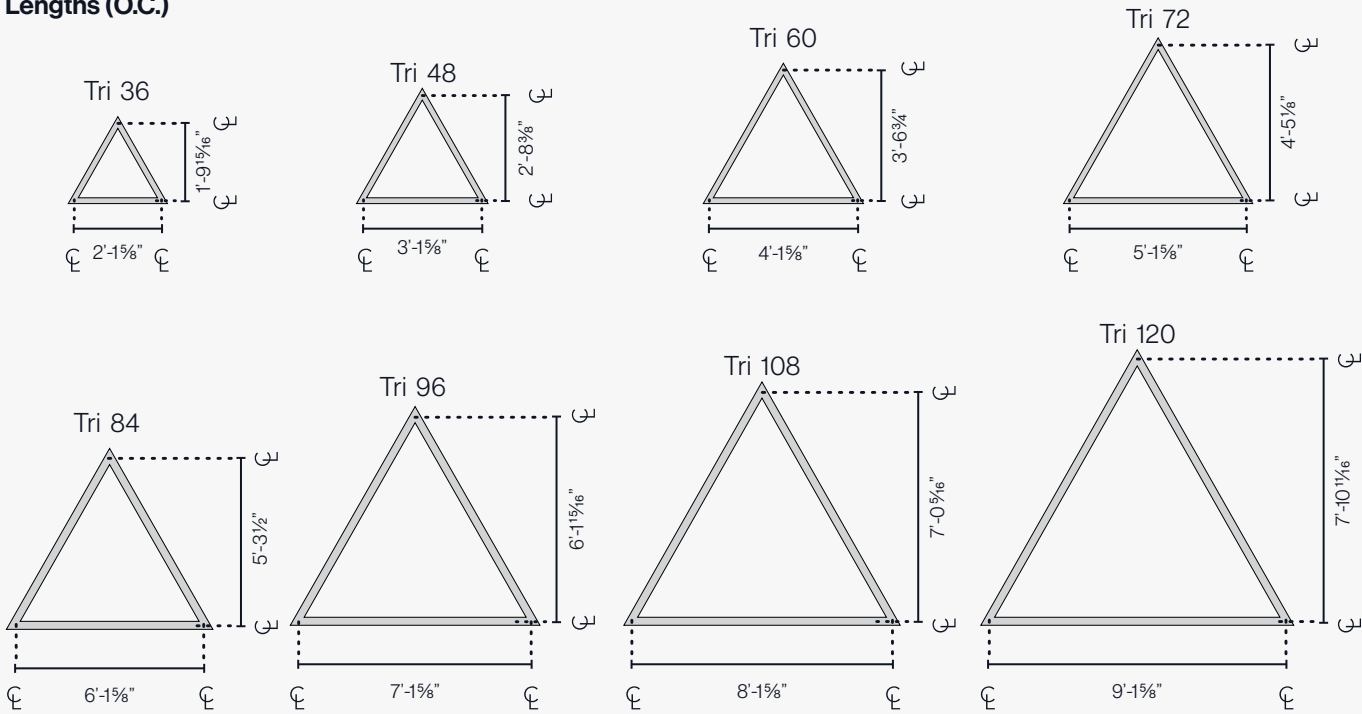
Depths



Widths



Lengths (O.C.)



Product	Width	Height
Tri 36	3"	4"
Tri 48	3"	6"
Tri 60	3"	10"
Tri 72	3"	10"
Tri 84	3"	10"
Tri 96	4"	6"
Tri 108	4"	6"
Tri 120	4"	10"

1 Understanding the System

Dimensions

Name	Width	Height	Length 1	Length 2
Tri 36 - 3x4x30	3"	4"	2'-7 7/8"	2'-3 3/16"
Tri 36 - 3x6x30	3"	6"	2'-7 7/8"	2'-3 3/16"
Tri 36 - 3x10x30	3"	10"	2'-7 7/8"	2'-3 3/16"
Tri 36 - 4x6x32	4"	6"	2'-7 7/8"	2'-3 3/16"
Tri 36 - 4x10x32	4"	10"	2'-7 7/8"	2'-3 3/16"
Tri 48 - 3x4x42	3"	4"	3'-7 7/8"	3'-2"
Tri 48 - 3x6x42	3"	6"	3'-7 7/8"	3'-2"
Tri 48 - 3x10x42	3"	10"	3'-7 7/8"	3'-2"
Tri 48 - 4x6x44	4"	6"	3'-7 7/8"	3'-2"
Tri 48 - 4x10x44	4"	10"	3'-7 7/8"	3'-2"
Tri 60 - 3x4x54	3"	4"	4'-7 7/8"	4'-0 3/8"
Tri 60 - 3x6x54	3"	6"	4'-7 7/8"	4'-0 3/8"
Tri 60 - 3x10x54	3"	10"	4'-7 7/8"	4'-0 3/8"
Tri 60 - 4x6x56	4"	6"	4'-7 7/8"	4'-0 3/8"
Tri 60 - 4x10x56	4"	10"	4'-7 7/8"	4'-0 3/8"
Tri 72 - 3x4x66	3"	4"	5'-7 7/8"	4'-10 3/4"
Tri 72 - 3x6x66	3"	6"	5'-7 7/8"	4'-10 3/4"
Tri 72 - 3x10x66	3"	10"	5'-7 7/8"	4'-10 3/4"
Tri 72 - 4x6x68	4"	6"	5'-7 7/8"	4'-10 3/4"
Tri 72 - 4x10x68	4"	10"	5'-7 7/8"	4'-10 3/4"

Name	Width	Height	Length 1	Length 2
Tri 84 - 3x4x78	3"	4"	6'-7 7/8"	5'-9 1/8"
Tri 84 - 3x6x78	3"	6"	6'-7 7/8"	5'-9 1/8"
Tri 84 - 3x10x78	3"	10"	6'-7 7/8"	5'-9 1/8"
Tri 84 - 4x6x80	4"	6"	6'-7 7/8"	5'-9 1/8"
Tri 84 - 4x10x80	4"	10"	6'-7 7/8"	5'-9 1/8"
Tri 96 - 3x4x90	3"	4"	7'-7 7/8"	6'-7 7/16"
Tri 96 - 3x6x90	3"	6"	7'-7 7/8"	6'-7 7/16"
Tri 96 - 3x10x90	3"	10"	7'-7 7/8"	6'-7 7/16"
Tri 96 - 4x6x92	4"	6"	7'-7 7/8"	6'-7 7/16"
Tri 96 - 4x10x92	4"	10"	7'-7 7/8"	6'-7 7/16"
Tri 108 - 3x4x102	3"	4"	8'-7 7/8"	7'-5 15/16"
Tri 108 - 3x6x102	3"	6"	8'-7 7/8"	7'-5 15/16"
Tri 108 - 3x10x102	3"	10"	8'-7 7/8"	7'-5 15/16"
Tri 108 - 4x6x104	4"	6"	8'-7 7/8"	7'-5 15/16"
Tri 108 - 4x10x104	4"	10"	8'-7 7/8"	7'-5 15/16"
Tri 120 - 3x4x114	3"	4"	9'-7 7/8"	8'-4 5/16"
Tri 120 - 3x6x114	3"	6"	9'-7 7/8"	8'-4 5/16"
Tri 120 - 3x8x114	3"	10"	9'-7 7/8"	8'-4 5/16"
Tri 120 - 4x6x116	4"	6"	9'-7 7/8"	8'-4 5/16"
Tri 120 - 4x10x116	4"	10"	9'-7 7/8"	8'-4 5/16"

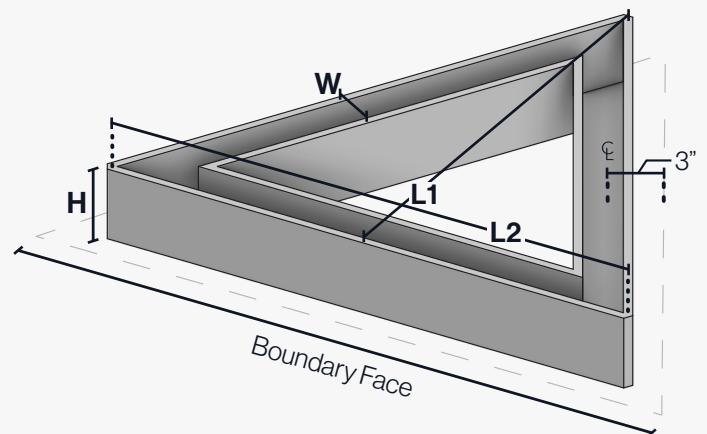
Legend - Dimensions in inches

Tri 24 - 3 x 4 x 22



Length 2 (L2)

---- Boundary




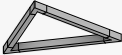



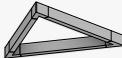


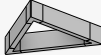
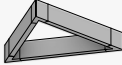



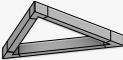


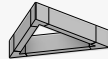
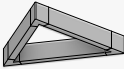


i Please Note: Approximately 3" from the ∇ to the outside Boundary Face of the product, regardless of the width. Refer to the installation manual for more info.

1

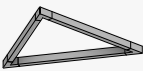
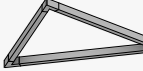
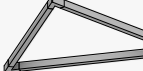
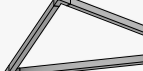
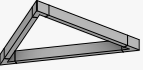
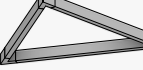
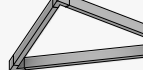

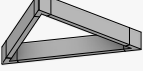
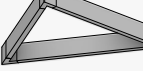
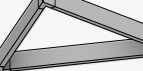

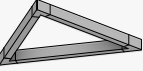
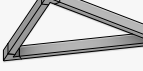
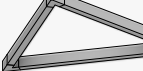

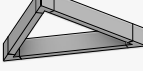
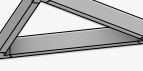
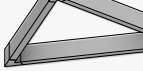
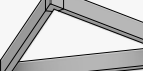
Understanding the System

Dimensions

 Tri 36 - 3x4x30	 Tri 48 - 3x4x42	 Tri 60 - 3x4x54	 Tri 72 - 3x4x66
 Tri 36 - 3x6x30	 Tri 48 - 3x6x42	 Tri 60 - 3x6x54	 Tri 72 - 3x6x66
 Tri 36 - 3x10x30	 Tri 48 - 3x10x42	 Tri 60 - 3x10x54	 Tri 72 - 3x10x66
 Tri 36 - 4x6x32	 Tri 48 - 4x6x44	 Tri 60 - 4x6x56	 Tri 72 - 4x6x68
 Tri 36 - 4x10x32	 Tri 48 - 4x10x44	 Tri 60 - 4x10x56	 Tri 72 - 4x10x68

1 Understanding the System

Dimensions

 Tri 84 - 3x4x78	 Tri 96 - 3x4x90	 Tri 108 - 3x4x102	 Tri 120 - 3x4x114
 Tri 84 - 3x6x78	 Tri 96 - 3x6x90	 Tri 108 - 3x6x102	 Tri 120 - 3x6x114
 Tri 84 - 3x10x78	 Tri 96 - 3x10x90	 Tri 108 - 3x10x102	 Tri 120 - 3x8x114
 Tri 84 - 4x6x80	 Tri 96 - 4x6x92	 Tri 108 - 4x6x104	 Tri 120 - 4x6x116
 Tri 84 - 4x10x80	 Tri 96 - 4x10x92	 Tri 108 - 4x10x104	 Tri 120 - 4x10x116

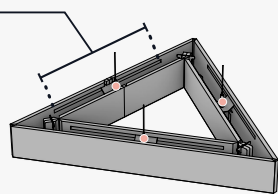
1 Understanding the System

Attachment Details

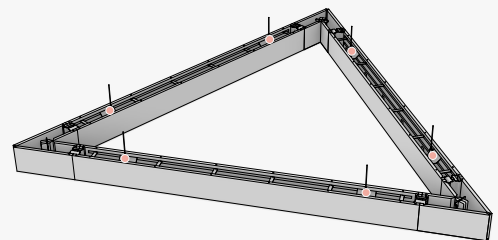
SoftShapes™ modules feature adjustable drop locations on each side of the system, allowing it to adapt to various installation conditions.

ⓘ Recommended Drop Points

Adjustable
Drop
Locations

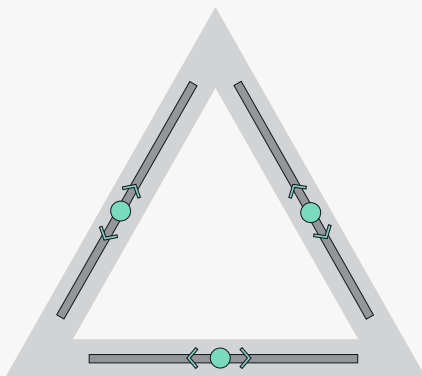


Modules smaller than 54" need 4 drop points.
(SoftShapes™ Tri 36 shown.)



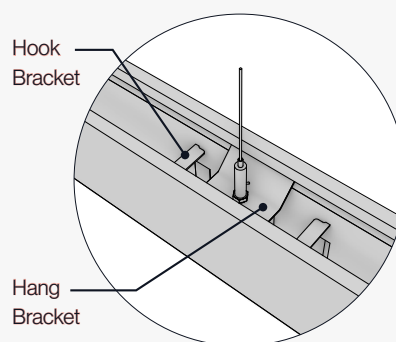
Modules bigger than 54" need 8 drop points.
(SoftShapes™ Tri 72 shown.)

Adjustable Drop Locations

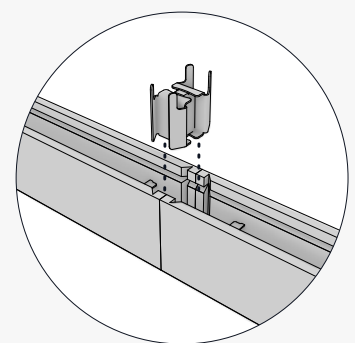


Check install manual for more info.

Hanging Bracket Attachment



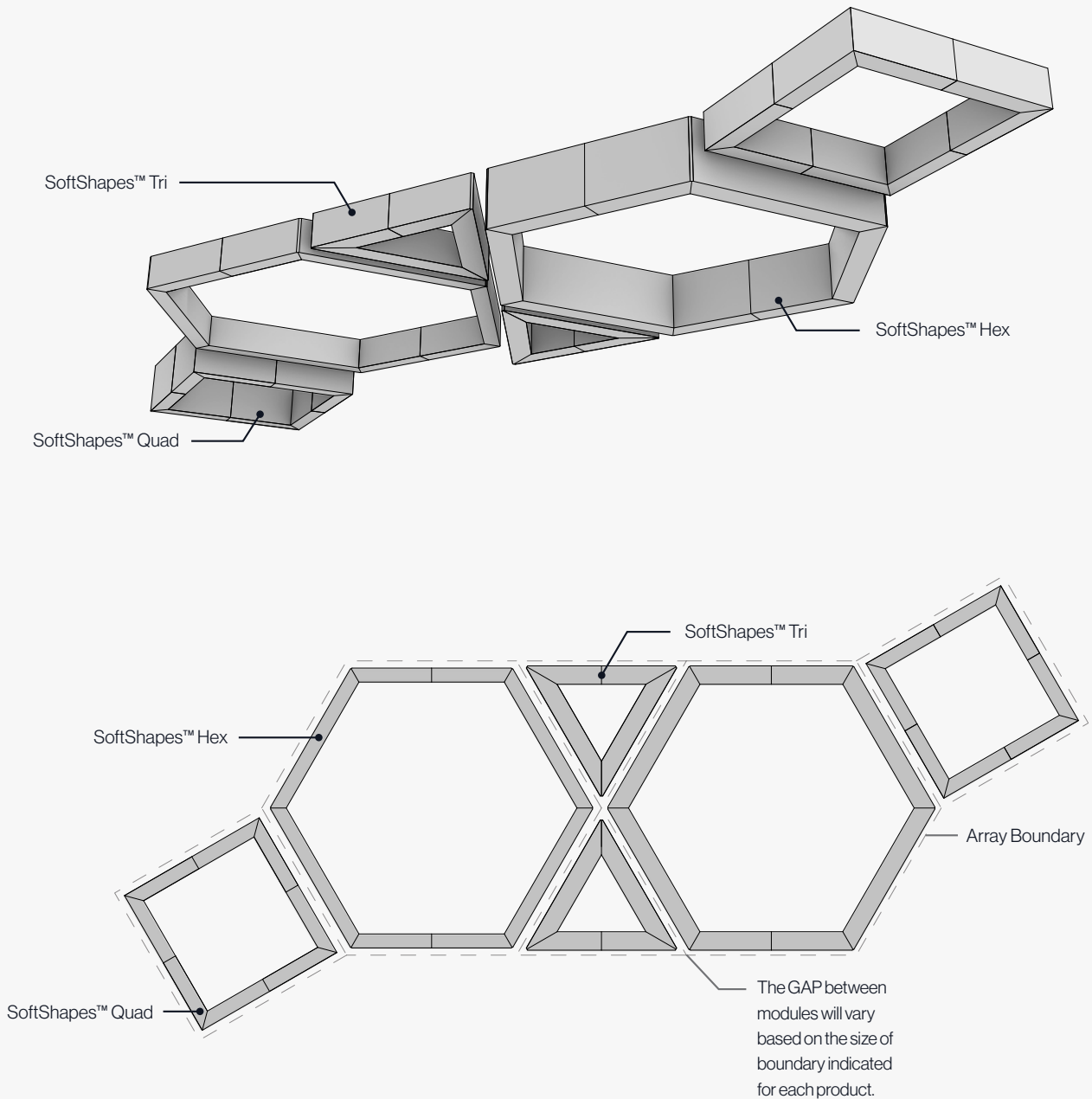
Joiner Bracket



1 Understanding the System

Combining With Other SoftShapes™

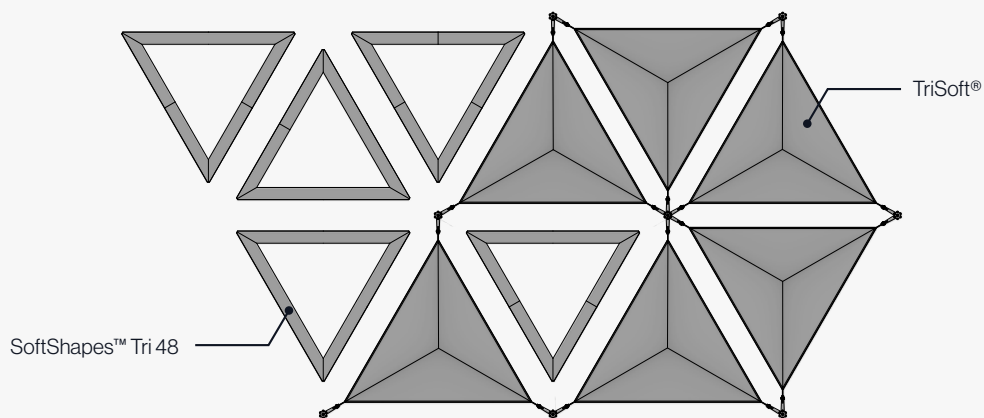
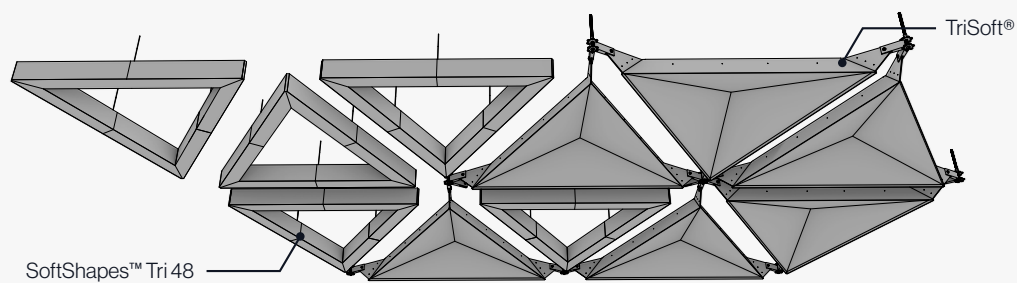
Install SoftShapes™ in tandem with similar sized SoftShapes™ systems to create one-of-a-kind combined geometric layouts.



1 Understanding the System

Combining With Other Products

SoftShapes™ Tri can also be installed in tandem with other geometric cloud systems such as TriSoft® for even more possible configurations.

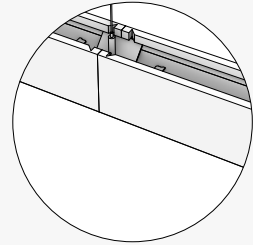
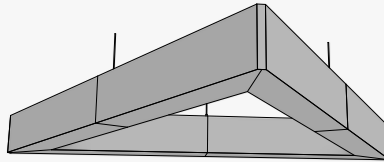


① Understanding the System

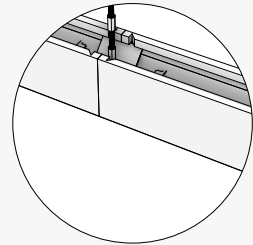
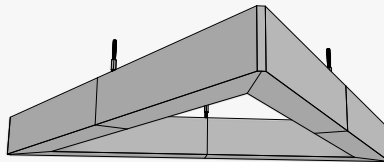
Multiple Attachment Options

In addition to adjustable drop locations, SoftShapes™ also offers the flexibility of five different attachment options, including Direct Mount for both Wall and Ceiling applications.

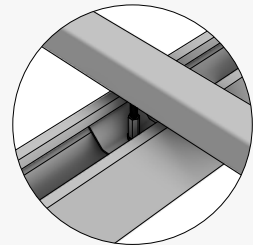
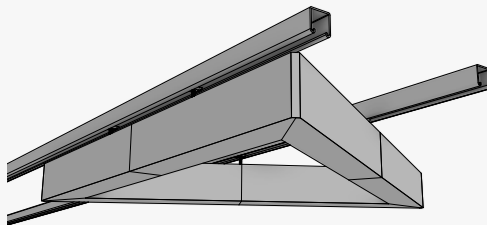
Cable Hung



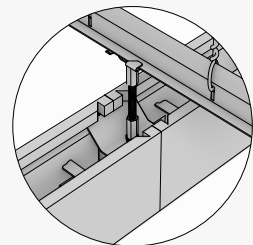
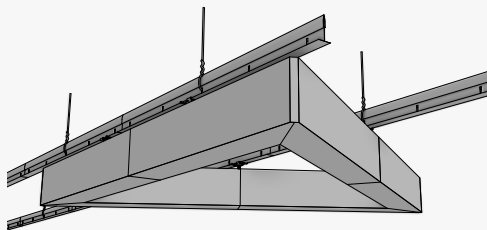
All Thread



Strut Mount

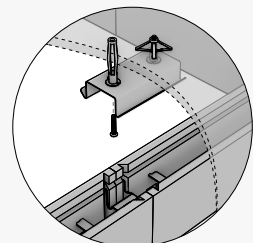
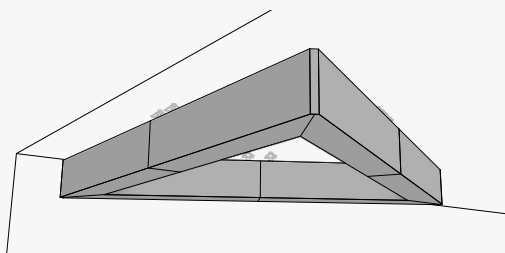


Grid Mount



Direct Mount

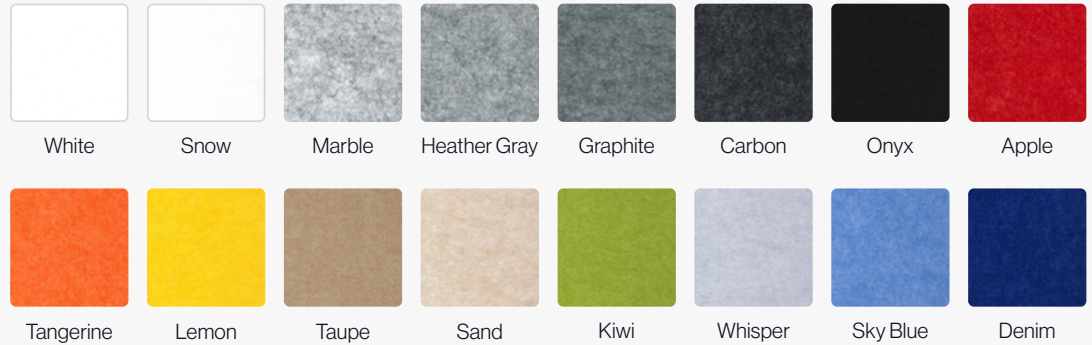
Available in both wall & ceiling attachment.




2 Available Finishes

Baffle Color


Soft Sound® Color Group A Standard

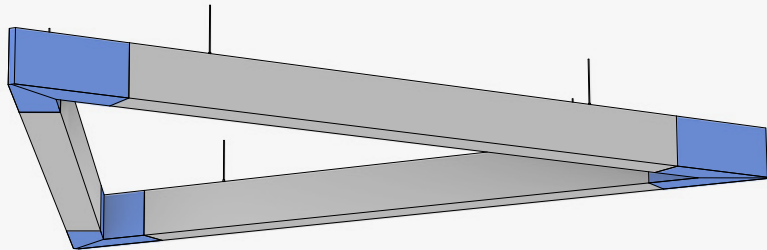


Soft Sound® Wood Texture Premium


 As with natural wood, variation in color and grain is expected and grain will not align across panels.



 Modules may be comprised of Multiple Segments. Seams may be subtle in appearance due to the natural variation in wood texture.



Seaming Detail

 Due to the nature of non-woven materials, light may pass through Soft Sound® in any thickness or color. A translucent appearance is most apparent in lighter colors and thin material when a light source is present behind the material. Arktura makes no claims or warranties about the material performing as opaque in any circumstance.

3 Product Specifications & Certifications

System Specs

Dimensions	Widths	Heights	Lengths
	3"	4", 6" & 10"	18",30", 42", 54", 66", 78", 90", 102", 114"
	4"	6" & 10"	18",30", 42", 54", 66", 78", 90", 102", 114"
Material	12mm Soft Sound® (PET)		
Fire Rating	ASTM E84 - Class A		
Attachment Method	Cable Hung, All Thread, Strout Mount, Grid Mount, Direct Mount		
Accessibility	Yes, quick release cables*		

* Various accessibility options available by Attachment Method. Please refer to installation manual for specifics and contact a Rep.

Product Line

Design Options

SoftShapes™ offers a library of pre-configured options. Soft Sound® is attached to the aluminum torsion panel face to create visual interest while simultaneously providing acoustic noise reduction.



SOFTSHAPES™ TRI



SOFTSHAPES™ QUAD



SOFTSHAPES™ HEX