



ARKTURA

# SoftShapes® Tri

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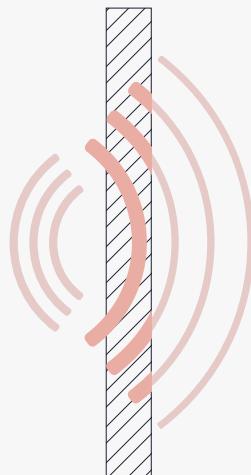
Acoustic **Clouds**



*Fueling Possibilities®*

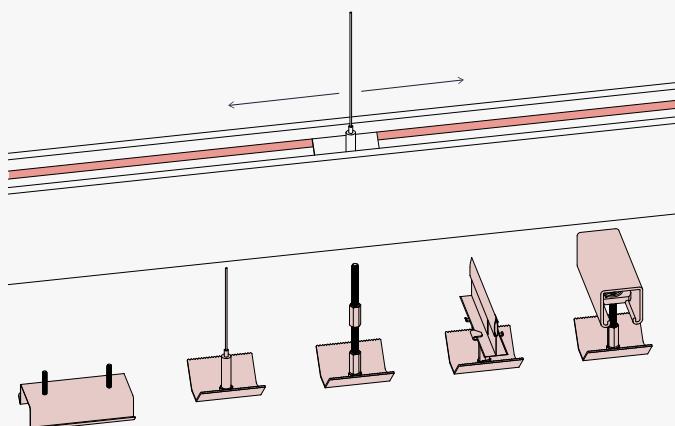
# Our Key Features

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.



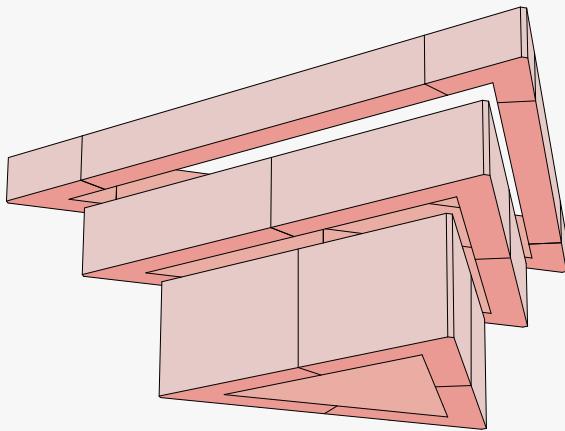
## Adjustable & Flexible Attachments

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



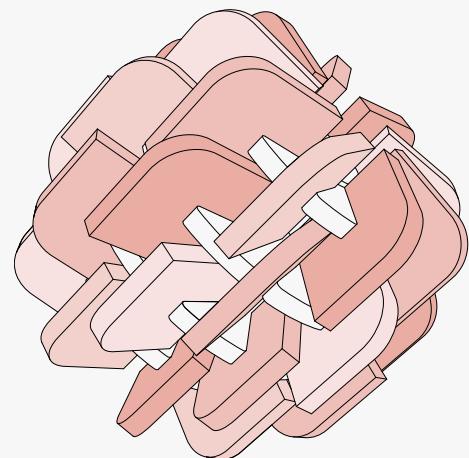
Scan the QR or Click to Learn More about SoftShapes®

## Our Key Features



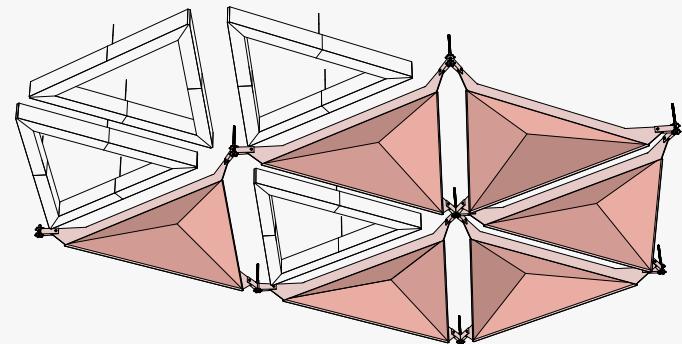
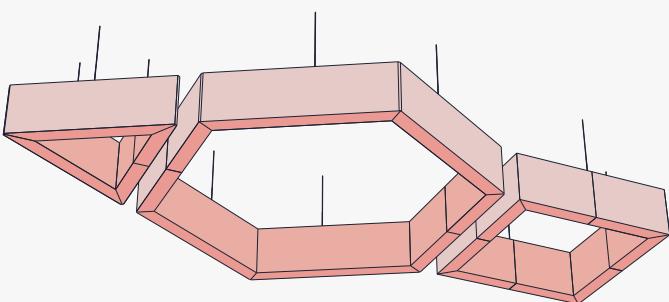
### Profiles to Suit Your Needs

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.



### 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.



### 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.

### 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

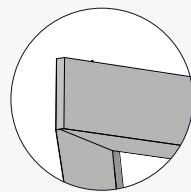
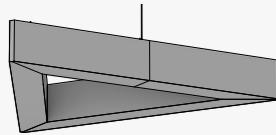
2 Available Finishes

3 Product Specifications

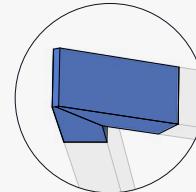
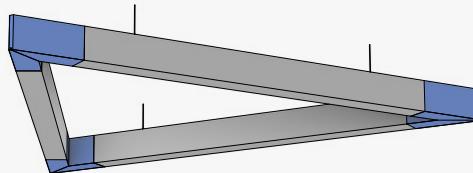
## 1 Understand the System

### 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)

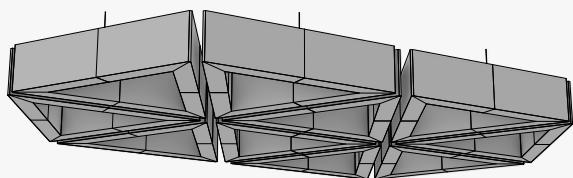


1 Assembly Type : Ships Pre-Assembled + Flat Packed  
(Pre-Assembled Corner + Flat Packed Beams)

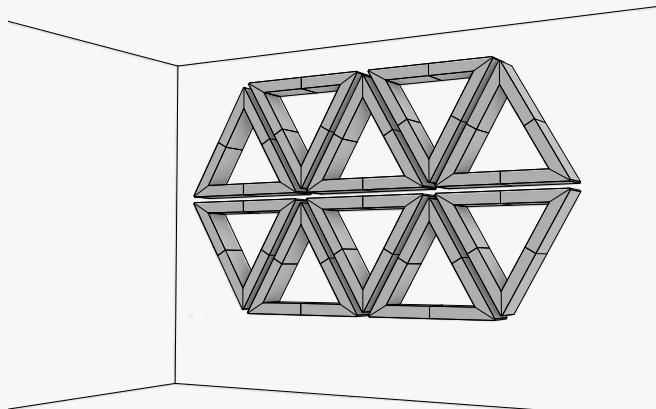
### Multiple Modules

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

#### Ceiling



#### Wall

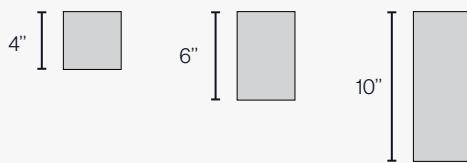


\* Refer to the Installation Manual for more info.

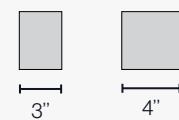
## 1 Understanding the System

### Dimensions

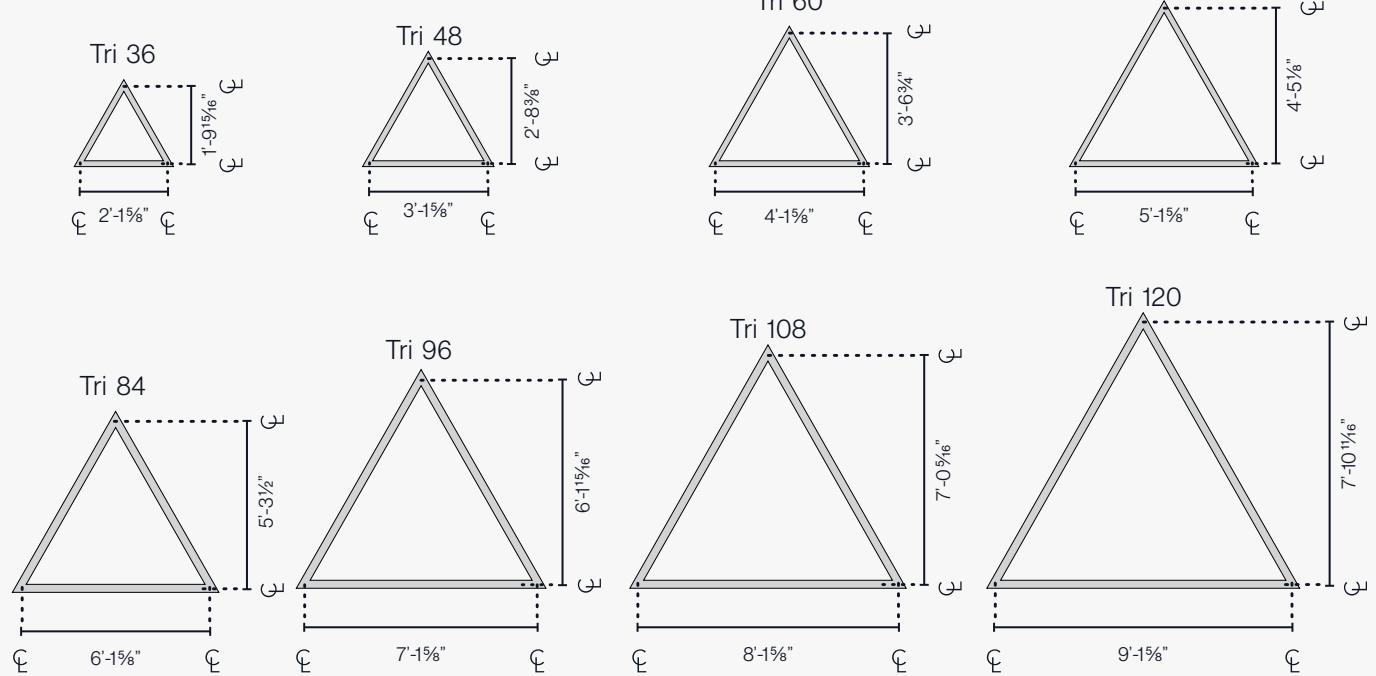
#### Depths



#### Widths



#### Lengths (O.C.)



Product	Width	Height
Tri 36	3"	4"
Tri 48	3"	6"
Tri 60	3"	10"
Tri 72	4"	4"
Tri 84	4"	6"
Tri 96	4"	10"
Tri 108	4"	7"
Tri 120	4"	10"

## 1 Understanding the System

### Dimensions

Name	Width	Height	Length 1	Length 2
Tri 36 - 3x4x30	3"	4"	2'-6 $\frac{1}{4}$ "	2'-2 $\frac{3}{16}$ "
Tri 36 - 3x6x30	3"	6"	2'-6 $\frac{1}{4}$ "	2'-2 $\frac{3}{16}$ "
Tri 36 - 3x10x30	3"	10"	2'-6 $\frac{1}{4}$ "	2'-2 $\frac{3}{16}$ "
Tri 36 - 4x6x32	4"	6"	2'-7 $\frac{7}{8}$ "	2'-3 $\frac{3}{16}$ "
Tri 36 - 4x10x32	4"	10"	2'-7 $\frac{7}{8}$ "	2'-3 $\frac{3}{16}$ "
Tri 48 - 3x4x42	3"	4"	3'-6 $\frac{1}{4}$ "	3'-0 $\frac{1}{16}$ "
Tri 48 - 3x6x42	3"	6"	3'-6 $\frac{1}{4}$ "	3'-0 $\frac{1}{16}$ "
Tri 48 - 3x10x42	3"	10"	3'-6 $\frac{1}{4}$ "	3'-0 $\frac{1}{16}$ "
Tri 48 - 4x6x44	4"	6"	3'-7 $\frac{7}{8}$ "	3'-2"
Tri 48 - 4x10x44	4"	10"	3'-7 $\frac{7}{8}$ "	3'-2"
Tri 60 - 3x4x54	3"	4"	4'-6 $\frac{1}{4}$ "	3'-10 $\frac{15}{16}$ "
Tri 60 - 3x6x54	3"	6"	4'-6 $\frac{1}{4}$ "	3'-10 $\frac{15}{16}$ "
Tri 60 - 3x10x54	3"	10"	4'-6 $\frac{1}{4}$ "	3'-10 $\frac{15}{16}$ "
Tri 60 - 4x6x56	4"	6"	4'-7 $\frac{7}{8}$ "	4'-0 $\frac{3}{8}$ "
Tri 60 - 4x10x56	4"	10"	4'-7 $\frac{7}{8}$ "	4'-0 $\frac{3}{8}$ "
Tri 72 - 3x4x66	3"	4"	5'-6 $\frac{1}{4}$ "	4'-9 $\frac{3}{8}$ "
Tri 72 - 3x6x66	3"	6"	5'-6 $\frac{1}{4}$ "	4'-9 $\frac{3}{8}$ "
Tri 72 - 3x10x66	3"	10"	5'-6 $\frac{1}{4}$ "	4'-9 $\frac{3}{8}$ "
Tri 72 - 4x6x68	4"	6"	5'-7 $\frac{7}{8}$ "	4'-10 $\frac{3}{4}$ "
Tri 72 - 4x10x68	4"	10"	5'-7 $\frac{7}{8}$ "	4'-10 $\frac{3}{4}$ "

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

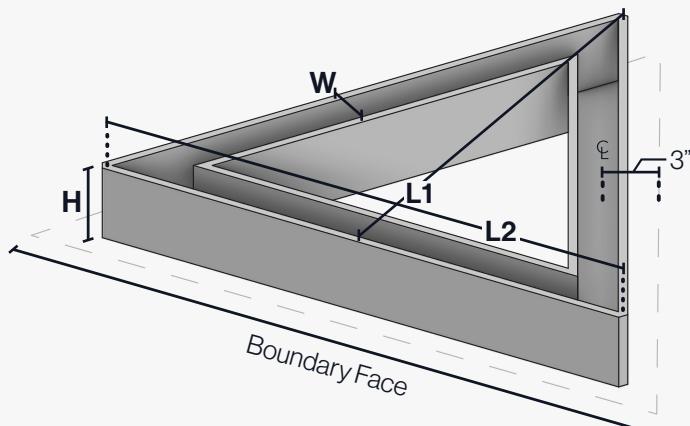
Legend - Dimensions in inches

#### Tri 24 - 3 x 4 x 22



Length 2 (L2)

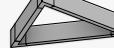
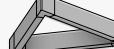
---- Boundary



**ⓘ** Please Note: Approximately 3" from the  $\mathcal{C}$  to the outside Boundary Face of the product, regardless of the width. Refer to the installation manual for more info.

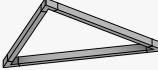
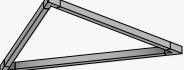
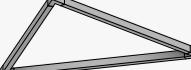
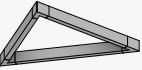
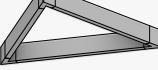
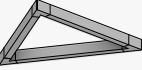
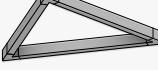
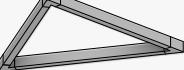
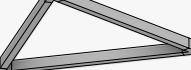
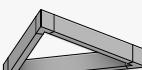
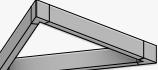
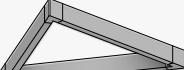
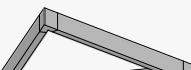
## ① Understanding the System

### 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

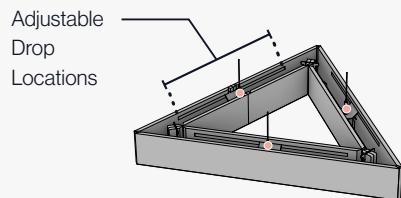
			
Tri 84 - 3x4x78	Tri 96 - 3x4x90	Tri 108 - 3x4x102	Tri 120 - 3x4x114
			
Tri 84 - 3x6x78	Tri 96 - 3x6x90	Tri 108 - 3x6x102	Tri 120 - 3x6x114
			
Tri 84 - 3x10x78	Tri 96 - 3x10x90	Tri 108 - 3x10x102	Tri 120 - 3x8x114
			
Tri 84 - 4x6x80	Tri 96 - 4x6x92	Tri 108 - 4x6x104	Tri 120 - 4x6x116
			
Tri 84 - 4x10x80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

## ① Understanding the System

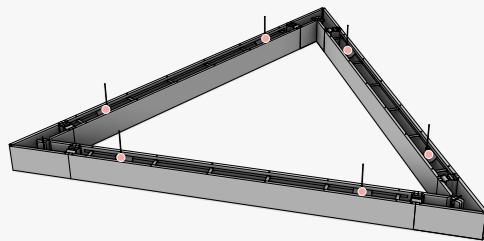
### Attachment Details

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

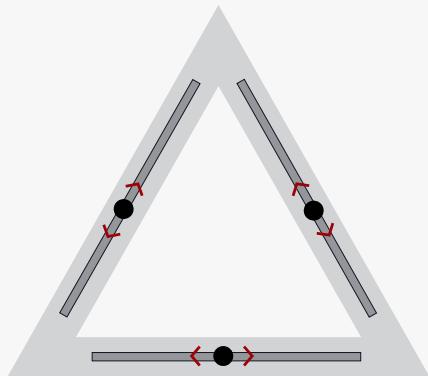
⚠ Recommended Drop Points



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

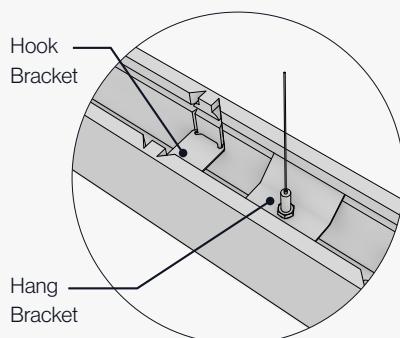


#### Adjustable Drop Locations

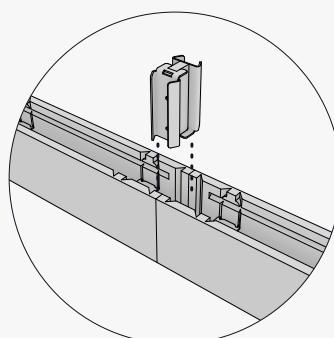


Check install manual for more info.

#### Hanging Bracket Attachment



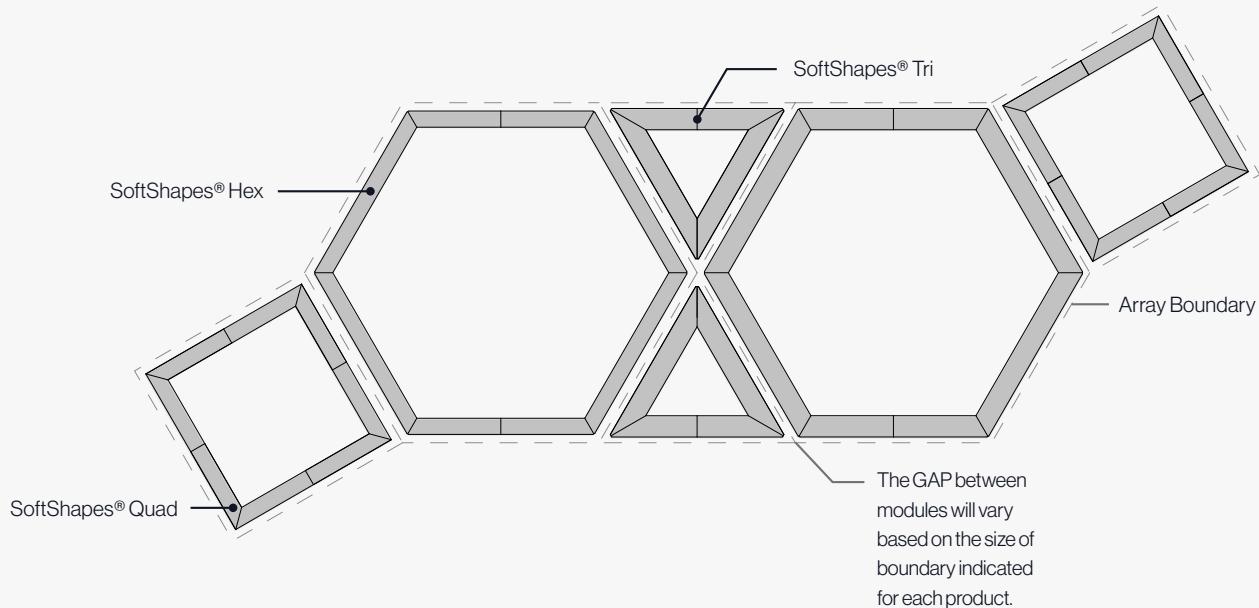
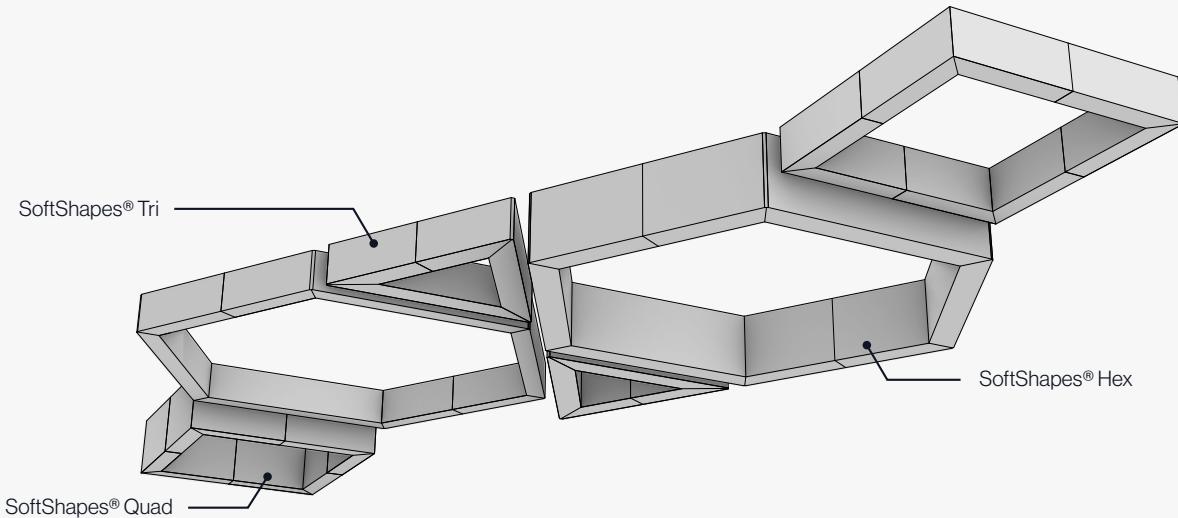
#### Joiner Bracket



## ① Understanding the System

### Combining With Other SoftShapes®

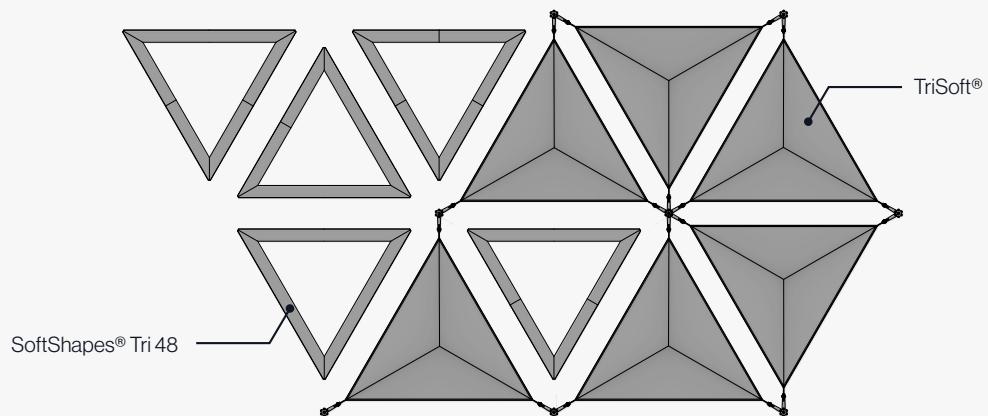
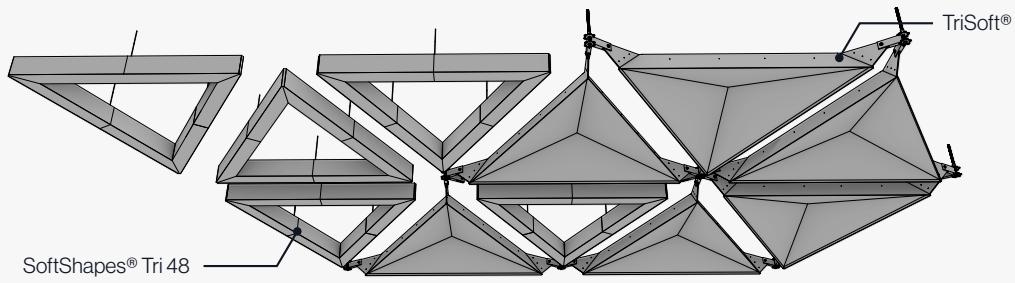
Install SoftShapes® in tandem with similar sized SoftShapes® systems to create one-of-a-kind combined geometric layouts.



## 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.

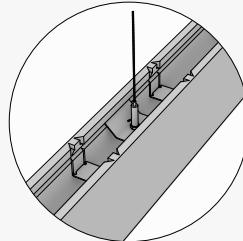
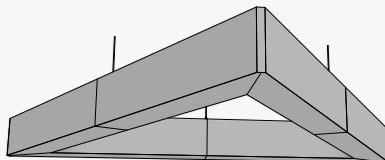


## 1 Understanding the System

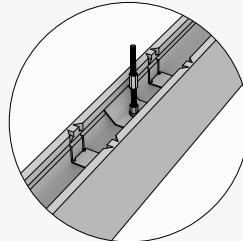
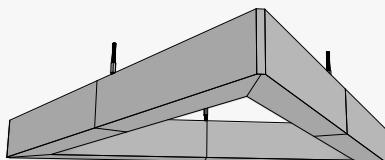
### Multiple Attachment Options

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.

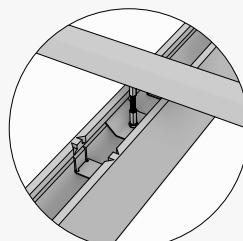
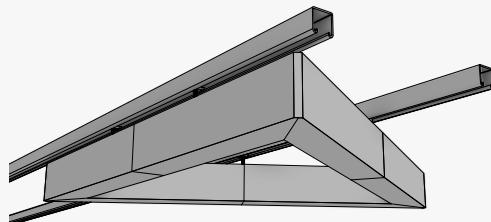
#### Cable Hung



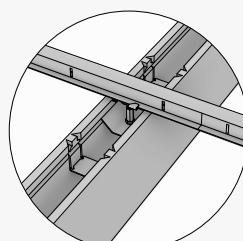
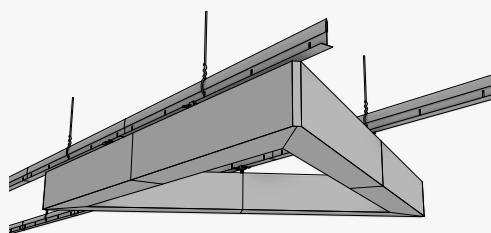
#### All Thread



#### Strut Mount

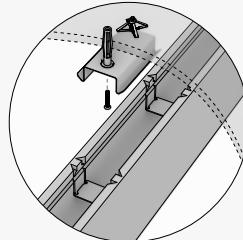
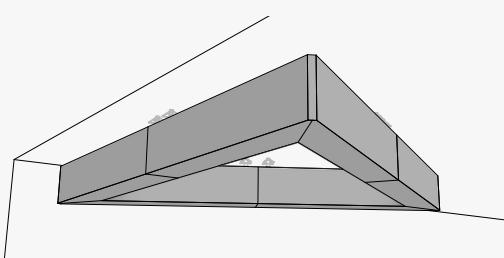


#### Grid Mount



#### Direct Mount

Available in both wall & ceiling attachment.



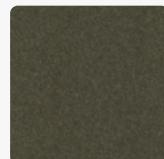
## 2 Available Finishes

### Baffle Color

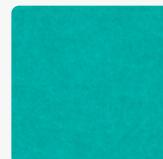
#### Soft Sound®

##### Vivids

Standard



Nori



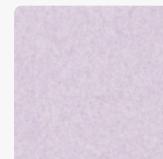
Tidal



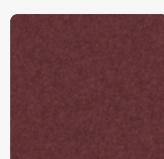
Seafoam



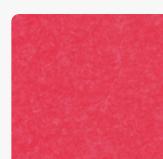
Bamboo



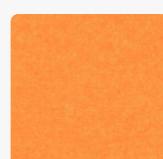
Cosmos



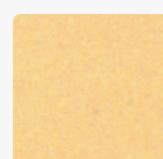
Plum



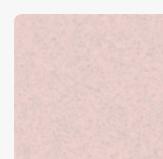
Azalea



Sorbet



Buttercream



Blush

#### Soft Sound®

##### Elementals

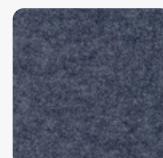
Standard



Ube



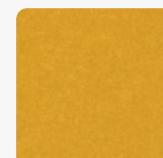
Baltic



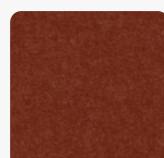
Caspian



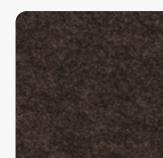
Cortez



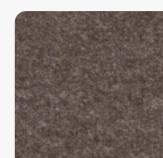
Honey



Sienna



Truffle



Morel



Cypress



Pebble

#### Soft Sound® Wood Texture

Premium

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

Face



Gray Ash



White Oak



Golden Oak



Oak



American Walnut

Core /  
Edge



Gray Ash



White Oak



Golden Oak



Oak



American Walnut

Face



Charred Oak



Charred Ash



Ebony

Core /  
Edge



Charred Oak



Charred Ash



Ebony

ⓘ 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. To verify a product's performance for light transmittance, a mockup of the specific intended use is recommended.

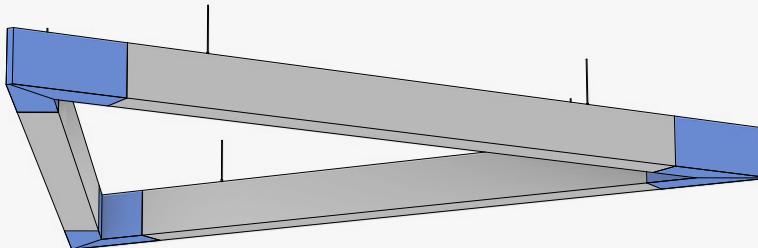
## ② Available Finishes

### Baffle Color

**Soft Sound®  
Essentials**  
Standard



⚠ 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.

This product may be the subject of one or more patents or pending patent applications.  
See [www.arktura.com/intellectualproperty](http://www.arktura.com/intellectualproperty) for related patent information.