

*hush.  
acoustics*

Fins

Spec Document

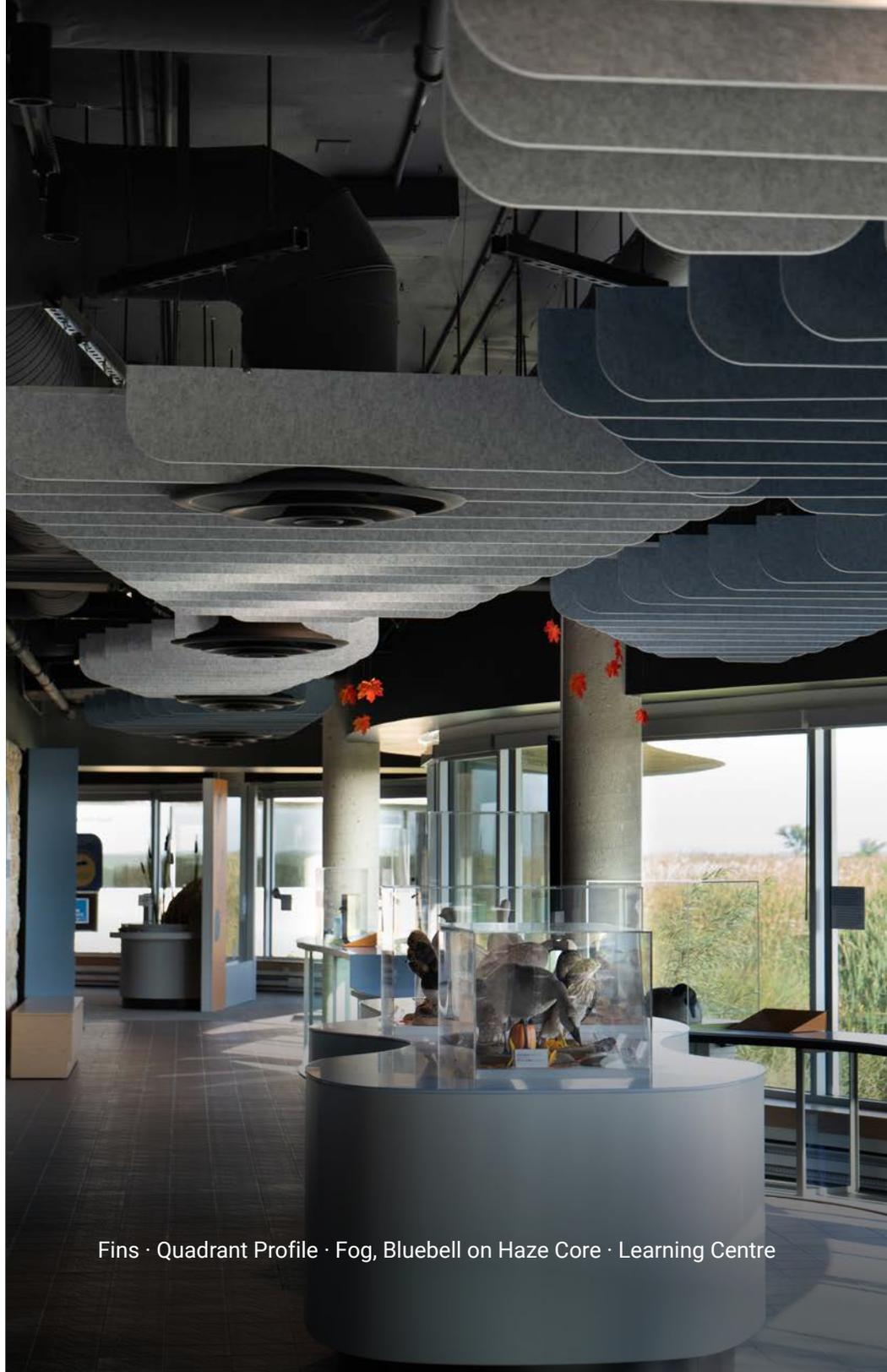


Check the product page

*Quiet by Design*



Fins · Square Profile · Mocha · Lobby



Fins · Quadrant Profile · Fog, Bluebell on Haze Core · Learning Centre

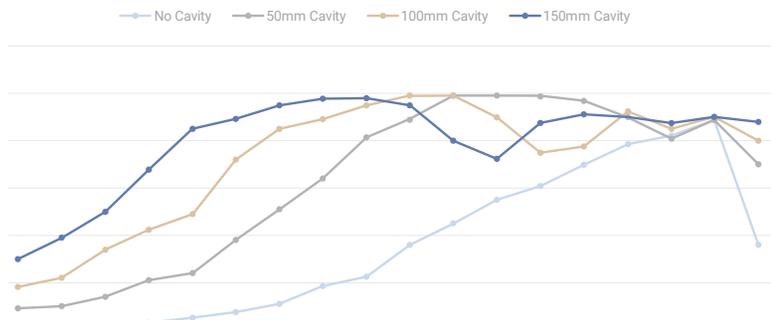
# Fins

The independently mounted Hush Fin baffles breaks up sound, reduces echoes, and takes care of any unwanted noise.

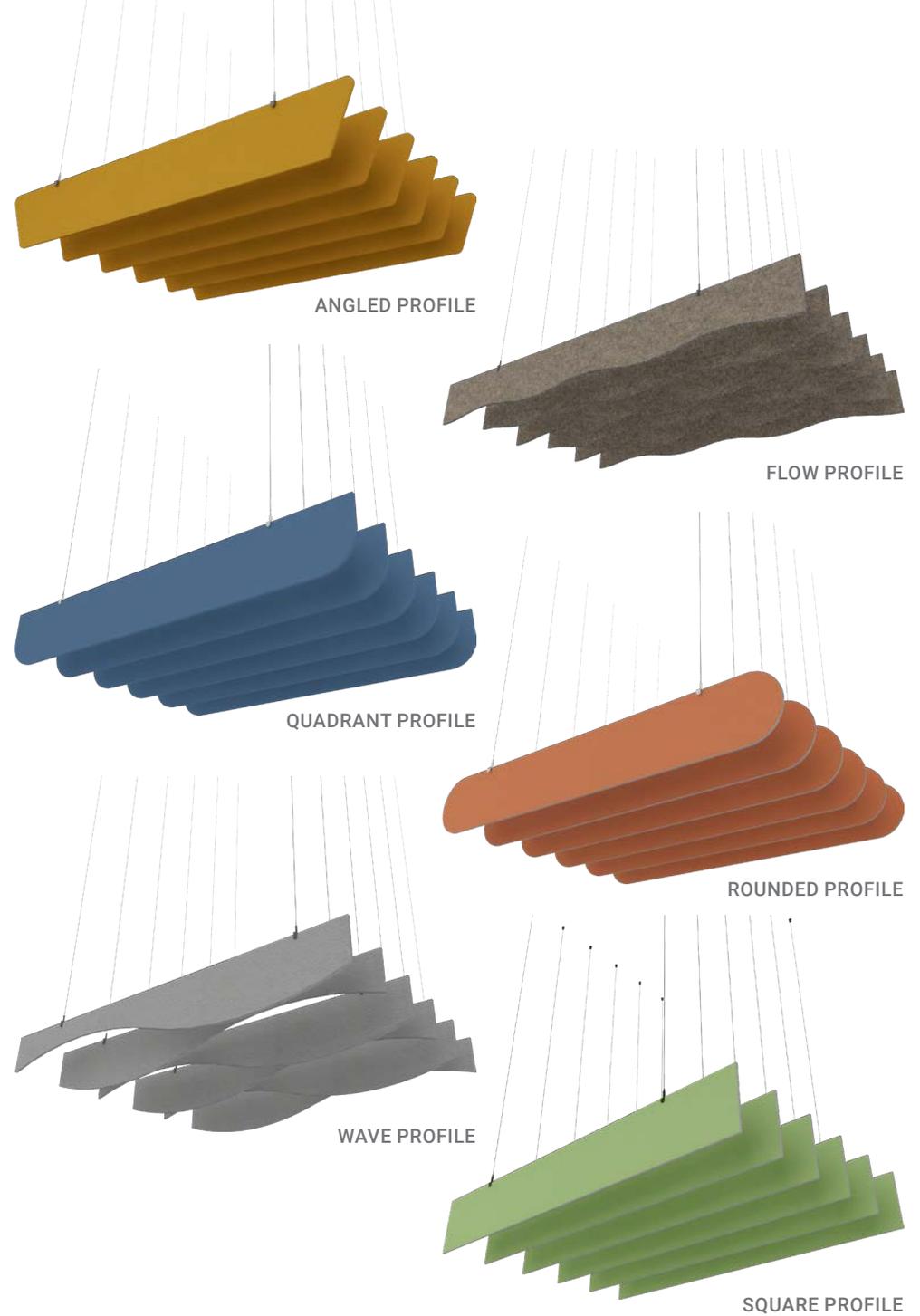
## PRODUCT SPECIFICATIONS

Composition	100% PET (Polyethylene Terephthalate); 60% recycled material
Thickness	12mm or 24mm
Product Placement	Ceiling, Hanging
NRC	0.85
Fire Rating	CAN/ULC-S102 Class A ASTM E84 Class A
Sustainability	100% Recyclable
Warranty	2 Year Limited

## NOISE REDUCTION COEFFICIENT COMPARISON



Full NRC comparison available upon request



# Fins

## GREENGUARD® GOLD CERTIFICATION

Hush Acoustics has achieved full GreenGuard® Gold sustainability certification, a mark of excellence that ensures our products meet strict standards for low chemical emissions, promoting healthier indoor air quality.

## SUSTAINABILITY

Manufactured from 100% PET(60% recycled material), our felt products demonstrate our commitment to both environmental stewardship and functional design, contributing to a greener and quieter future. It comprising of flame-retardant fiber as new material ensuring ASTM E84 class A certification. The high strength of PET panels in comparison to its weight is the key to its superior energy efficiency.

## FUNGAL RESISTANT

Independently tested by EMSL Canada, Hush P.E.T. felt showed zero mold growth under ASTM C1338 laboratory conditions, confirming exceptional durability.

## WARRANTY

2 year limited warranty. See F.A.Q. page on our website for more information.

## COMPLIMENTARY DOCUMENTATION



Ceiling Hardware  
Install Guide



Felt  
Maintenance Guide



Flame  
Spread

See Resource  
Hub page on  
website for more  
documentation

## FINS

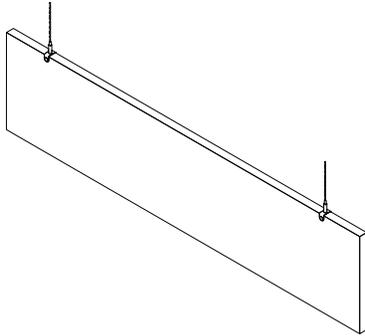
<i>mm</i>	<i>inches</i>
1200 x 200 x 12	47.2 x 7.9 x 0.5
1800 x 200 x 12	70.9 x 7.9 x 0.5
2700 x 200 x 12	106.3 x 7.9 x 0.5
1200 x 200 x 24	47.2 x 7.9 x 1
1800 x 200 x 24	70.9 x 7.9 x 1
2700 x 200 x 24	106.3 x 7.9 x 1
1200 x 300 x 12	47.2 x 11.8 x 0.5
1800 x 300 x 12	70.9 x 11.8 x 0.5
2700 x 300 x 12	106.3 x 11.8 x 0.5
1200 x 300 x 24	47.2 x 11.8 x 1
1800 x 300 x 24	70.9 x 11.8 x 1
2700 x 300 x 24	106.3 x 11.8 x 1
1200 x 400 x 12	47.2 x 15.7 x 0.5
1800 x 400 x 12	70.9 x 15.7 x 0.5
2700 x 400 x 12	106.3 x 15.7 x 0.5
1200 x 400 x 24	47.2 x 15.7 x 1
1800 x 400 x 24	70.9 x 15.7 x 1
2700 x 400 x 24	106.3 x 15.7 x 1

\* Custom sizes available upon request

# Fins

## HOW TO SPECIFY

### 1. Select Design



### 2. Select Profile



Square



Angled



Quadrant



Flow



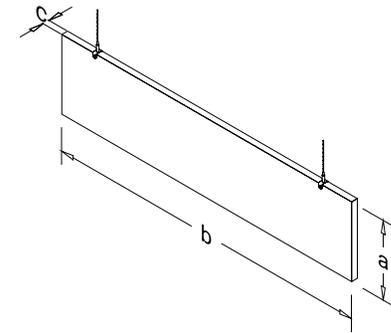
Rounded



Wave

### 3. Select Size

See [page 4](#) for full size chart



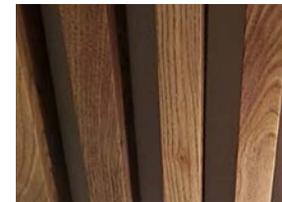
### 4. Select Colour



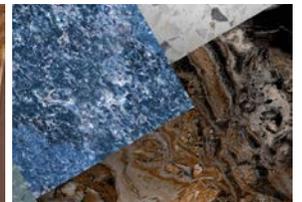
Element



Luxe Series



Wood Grains



Concrete & Stone Grains

# Fins

## INSTALLATION OPTIONS

*All products and installation methods can be customized to meet the unique requirements of your space.*

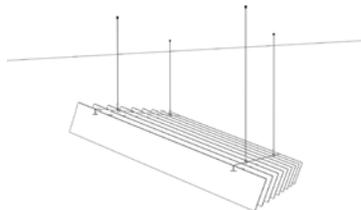
### GROUP SUSPENSION BENEFITS (LINEAR BAFFLES)

Designed for speed and simplicity this installation method reduces suspension points while keeping every baffle perfectly aligned. The T-grid structure hold the system together, ensuring a clean and consistent look when suspended.

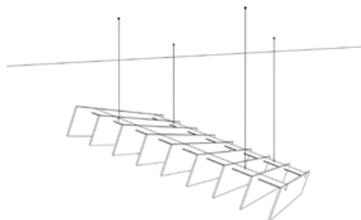
#### PRE-DEFINED SPACING



#### CONSISTENT ANGLE



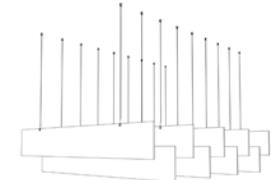
#### NON-PERPENDICULAR ARRANGEMENTS



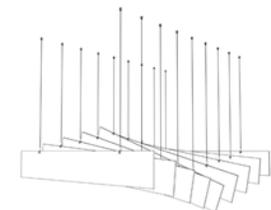
### INDIVIDUAL SUSPENSION BENEFITS (FINS)

This installation method allows for design flexibility when irregular layouts are envisioned. The baffles can be arranged in versatile, irregular configurations, creating a unique group with a stunning aesthetic.

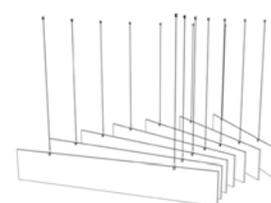
#### HEIGHT VARIATION



#### ANGLE VARIATION



#### NON-LINEAR ARRANGEMENTS

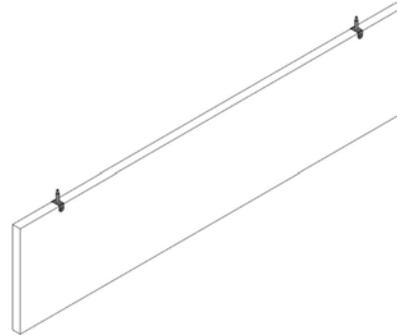


# Fins

## INSTALLATION INSTRUCTIONS

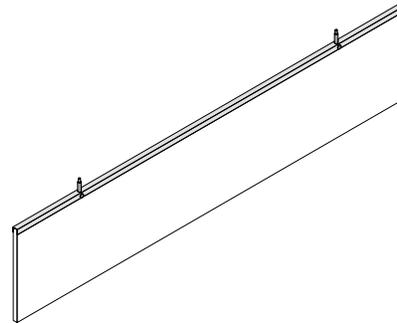
### Individual Suspension

Page 8



### C-Channel

Page 9

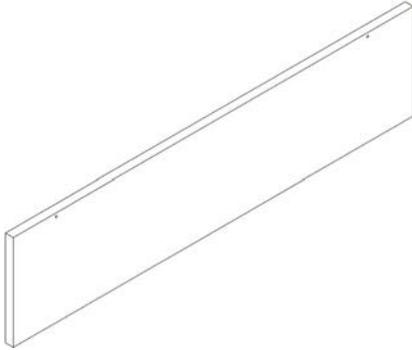


# Fins

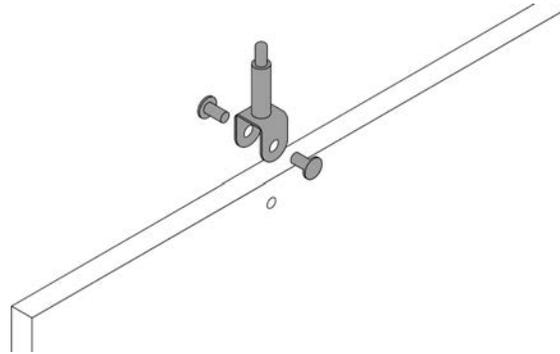
## INSTALLATION INSTRUCTIONS · INDIVIDUAL SUSPENSION

1. Locate the Fin Baffle.

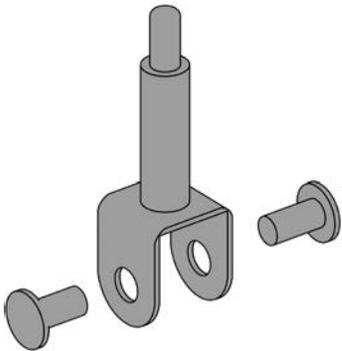
*(Note; the top of the baffle will have small holes cut out for the installation hardware).*



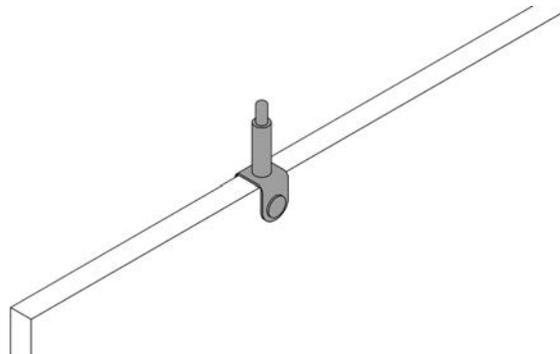
3. Align the Shoulder-brackets with the small cut out holes on the baffle.



2. Locate the Shoulder-bracket hardware provided.

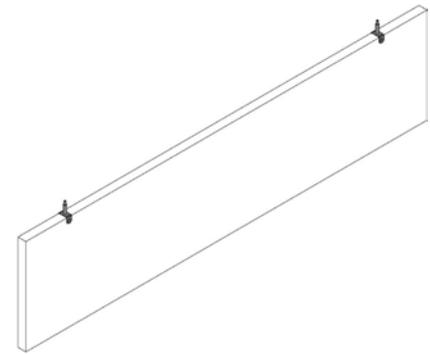


4. Now tighten the bolt hardware.



5. When all Shoulder-brackets have been installed, your Fin Baffle is now complete and ready to be suspended from the ceiling.

*(Please refer to the Ceiling Hardware Install Guide, using the QR code on page 4, for the final steps).*



# Fins

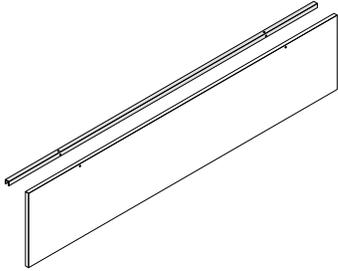
## INSTALLATION INSTRUCTIONS · C-CHANNEL

1. Locate the Fin Baffle.

*(Note; the top of the baffle will have small holes cut out for the installation hardware).*

Now locate the C-channel for the Fin.

*(It will be the same length as the Fin Baffle)*

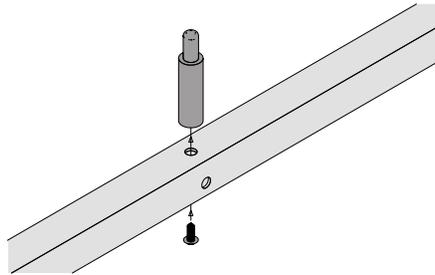


2. Locate the Cable-Gripper hardware provided.

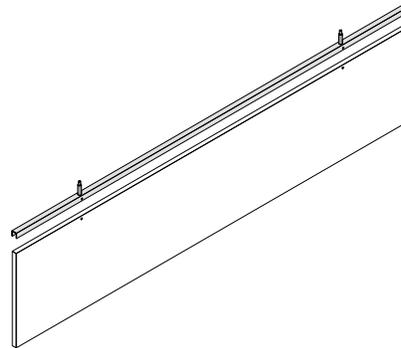


3. Attach the Cable-Gripper to the top of the C-Channel using the small screw. Repeat this for both holes on the top of the C-Channel.

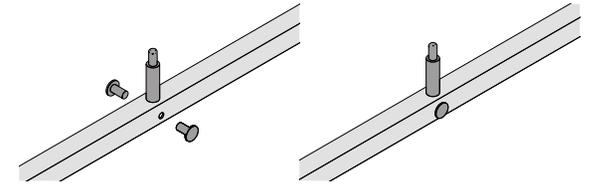
*(In some cases, there may be up to 4 holes along the top of the C-Channel for larger Fins).*



4. Now place the C-Channel on the top of the Fin Baffle, ensuring that the holes on the sides of the channel align with the holes in the Fins.

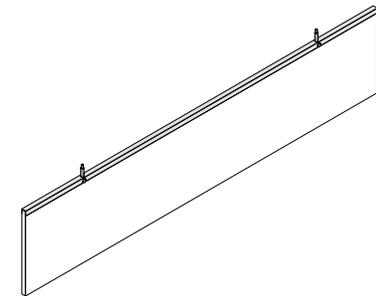


5. Secure the C-Channel in place using the Chicago screws. Hand tighten only.



6. Repeat this process for remaining fixing points on the C-Channel. Your Fin Baffle is now complete and ready to be suspended from the ceiling.

*(Please refer to the Ceiling Hardware Install Guide, using the QR code on page 4, for the final steps).*



# Colour Options

PLEASE NOTE: The images are only a sampling of the colours. Order a physical colour sample to obtain an accurate representation of our acoustic colours.

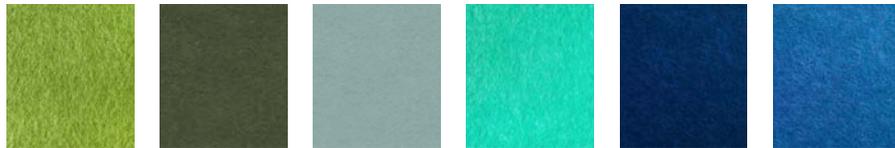
## ELEMENT



SUNFLOWER   APRICOT   WINE   CHERRY   TAMARIND   SALMON



GOLD   CARAMEL   CINNAMON   PEARL   MAPLE   MOCHA



MOSS   FORREST   CRYSTAL   AQUAMARINE   LAPIS   OCEAN



LAKE   ICE   LILAC   CHARCOAL   SLATE   OYSTER



SHADOW   CASPER   FOG   SNOW   VANILLA

## WOOD GRAINS



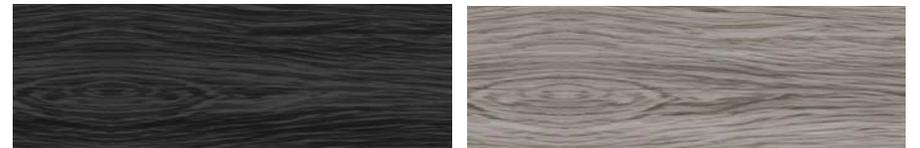
HONEY PINE   SAND



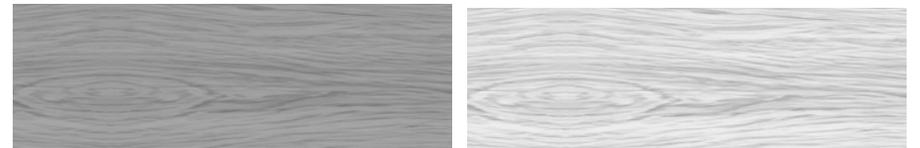
ANTIQUÉ OAK   CHERRY



WALNUT   MAHOGANY



BLACK TEAK   ASHWOOD



GREY MAPLE   WHITEMIST

# Colour Options (cont.)

PLEASE NOTE: The images are only a sampling of the colours. Order a physical colour sample to obtain an accurate representation of our acoustic colours.

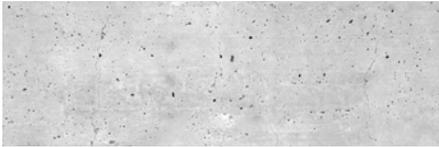
## LUXE SERIES



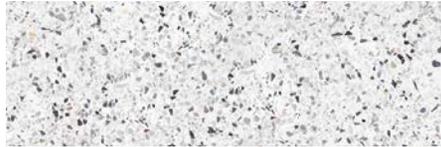
# Colour Options (cont.)

PLEASE NOTE: The images are only a sampling of the colours. Order a physical colour sample to obtain an accurate representation of our acoustic colours.

## CONCRETE & STONE GRAINS



CONCRETE



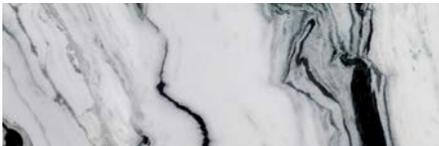
TERRAZZO GREY



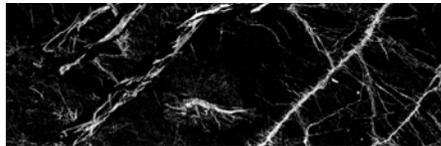
BRECCIA MARBLE



TERRAZZO ORANGE



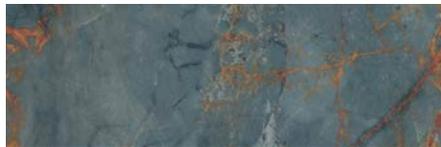
PANDA MARBLE



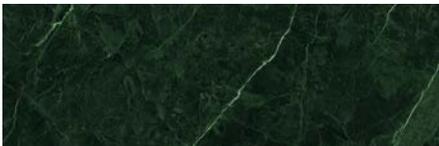
BLACK MARBLE



BLACK AND GOLD GRANITE



GRUNGE MARBLE



GREEN QUARTZ



BLUE GRANITE

## COLOUR MATCH SERVICES

### Can't find the tone you're looking for?

Hush Acoustics' felt Colour Match services enhance architectural projects with rich visuals and tactile appeal, whether for panels, murals, or other design applications. Our felt brings depth and sophistication to any space, offering a customizable and memorable design element that elevates the overall experience.

With advanced equipment, we produce high-resolution, colour-accurate results that capture subtle gradients and fine textures, all while maintaining acoustic performance. Every Colour Match is carefully managed by our Senior Graphic Designer to ensure that the final output closely aligns with the designer's original vision.

### Commonly Matched Materials (matte finishes only):

#### Wall Paints

Dulux, Benjamin Moore, Behr, and other popular brands

#### Pantone® Hues

We simulate your company's brand tones using the Pantone® Uncoated palette

#### Fabric

From linen to wool, we match not just the colour, but also the texture in most of the cases

#### Stones

We can simulate a wide variety of stone types based on your needs

#### Wood Laminates

WilsonArt and other popular brands

#### Generic Textures

Get in touch with our Acoustic Specialists, we will be glad to assist you

Learn More

COLOUR  
MATCH SERVICES





Fins · Square Profile · Fog & Slate · College

# hush. *acoustics*

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General Contractors, we serve  
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partner for all your project ideas.

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2 Year  
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quality standards



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Certified**  
EMSL Canada verified  
zero mold growth  
for Hush P.E.T. felt  
(ASTM C1338).

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