

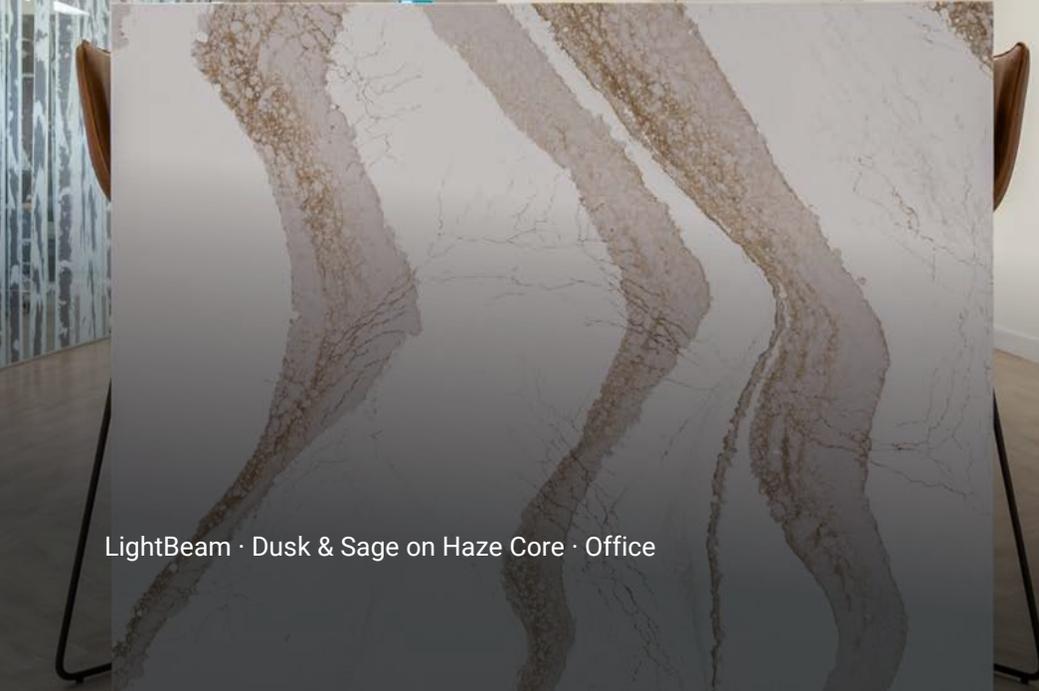
hush.

Lighting
Spec Document



Check the product page

Quiet by Design



LightBeam · Dusk & Sage on Haze Core · Office



Fusion Light · Sand Wood Grain & Concrete · Office

Lighting

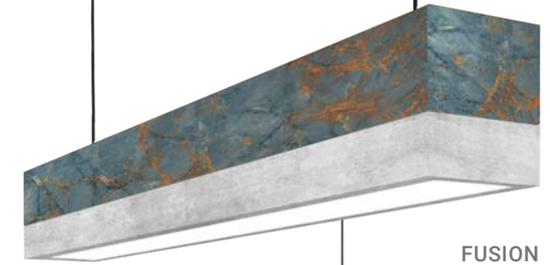
Transform your space with Hush's Lighting options, meticulously designed to illuminate with elegance and enhance acoustic absorption.

PRODUCT SPECIFICATIONS

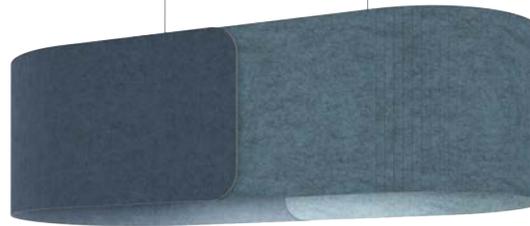
Composition	100% PET (Polyethylene Terephthalate); 60% recycled material
Thickness	12mm
Product Placement	Hanging
NRC	0.65 - 0.85 <i>Acoustical test result according to the ASTM C423-17, available upon request</i>
Fire Rating	CAN/ULC-S102 Class A ASTM E84 Class A
Sustainability	100% Recyclable
Warranty	2 Year Limited



LIGHTBEAM



FUSION



COCOON



LUNA

Lighting

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.

This recognition gives architects, designers, and consumers confidence in choosing Hush for environmentally responsible solutions. Beyond sustainability, Hush's felt products offer excellent sound-absorbing properties, making them ideal for creating quieter, more comfortable spaces.

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.

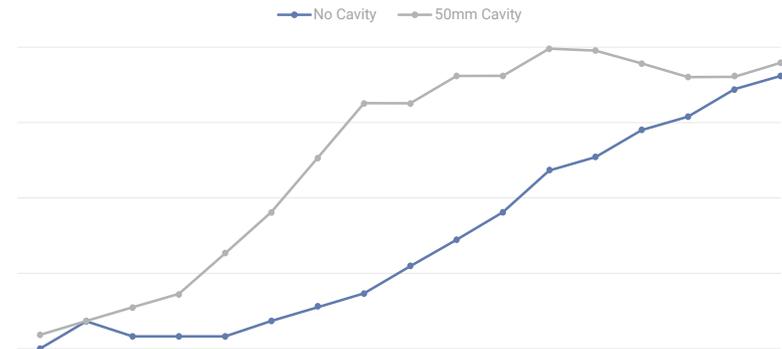
FUNGAL RESISTANT

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.

NOISE REDUCTION COEFFICIENT COMPARISON



Full NRC comparison available upon request

COMPLIMENTARY DOCUMENTATION



Ceiling Hardware
Install Guide



Felt
Maintenance Guide



Flame
Spread

See Resource Hub page on website for more documentation



Lighting

* Custom sizes available upon request

COCOON

<i>mm</i>	<i>inches</i>
1600 x 790 x 600	41.7 x 31 x 23.6
1800 x 790 x 600	70.9 x 31 x 23.6

LUNA

400 x 400 x 140	15.7 x 15.7 x 5.5
600 x 600 x 140	23.6 x 23.6 x 5.5

FUSION

1400 x 300 x 230	55 x 11.8 x 9
2000 x 300 x 230	78.7 x 11.8 x 9

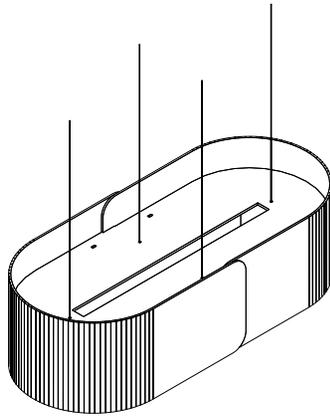
LIGHTBEAM

<i>mm</i>	<i>inches</i>
1200 x 100 x 150	47.2 x 4 x 5.9
1200 x 100 x 250	47.2 x 4 x 9.8
1500 x 100 x 150	59.1 x 4 x 5.9
1500 x 100 x 250	59.1 x 4 x 9.8
1800 x 100 x 150	70.9 x 4 x 5.9
1800 x 100 x 250	70.9 x 4 x 9.8
2400 x 100 x 150	94.5 x 4 x 5.9
2400 x 100 x 250	94.5 x 4 x 9.8
2700 x 100 x 150	106.3 x 4 x 5.9
2700 x 100 x 250	106.3 x 4 x 9.8

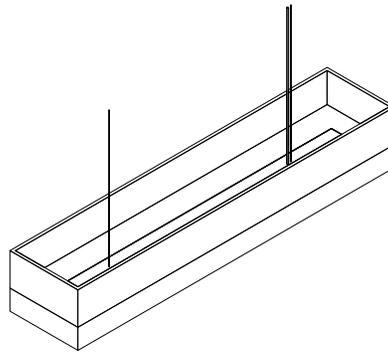
Lighting

HOW TO SPECIFY

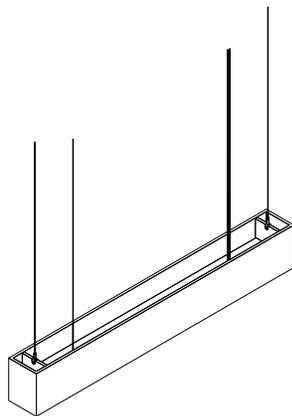
1. Select Design



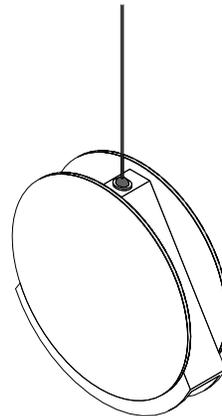
Cocoon Light



Fusion Light



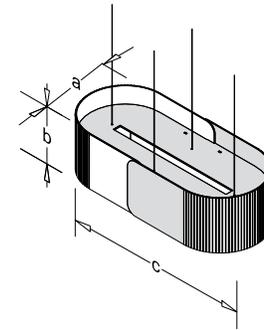
LightBeam



Luna Light

2. Select Size

See [page 5](#) for full size chart



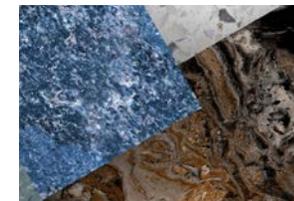
3. Select Color



Luxe Series



Wood Grains



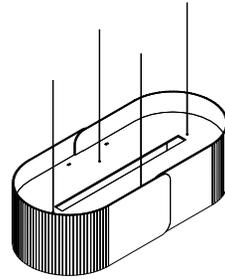
Concrete & Stone Grains

Lighting

INSTALLATION INSTRUCTIONS

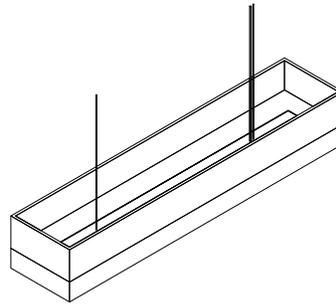
Cocoon Light

Pages 8 -9



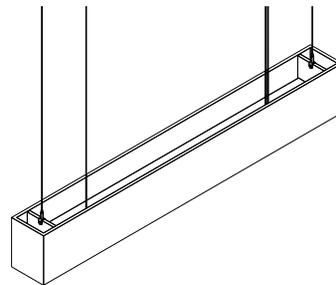
Fusion Light

Page 10



LightBeam

Page 11

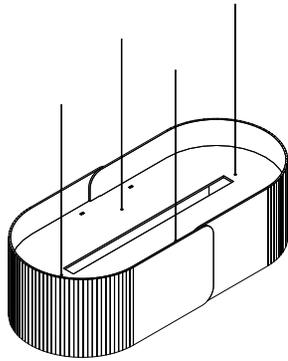


Luna Light does not require any assembly prior to installation. Please refer to the Ceiling Hardware Install Guide, using the QR code on page 4, for the hanging instructions

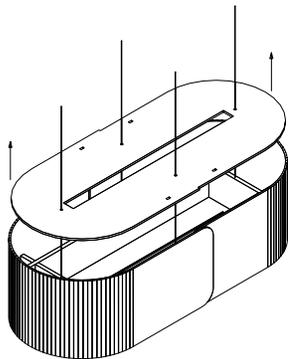
Lighting

INSTALLATION INSTRUCTIONS · COCOON LIGHT

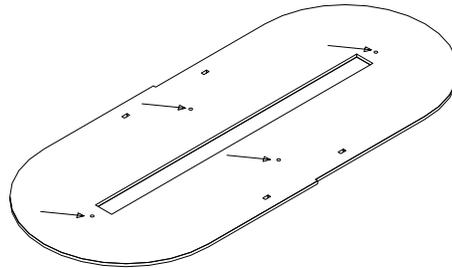
1. Place the Cocoon light-shade on a clean level surface.



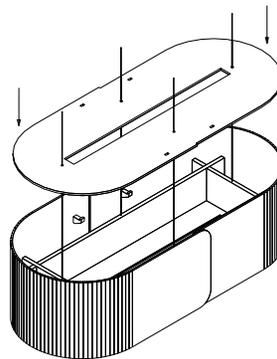
2. Remove the upper back panel from the light-shade.



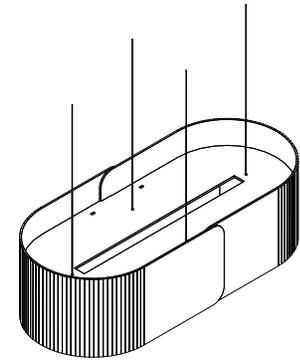
3. Using the four circles on the upper back panel as a template, install your Ceiling Hardware. (Refer to the Ceiling Hardware Install Guide document).



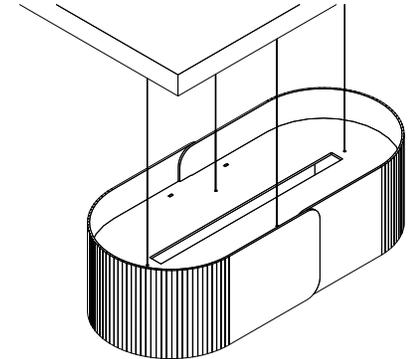
4. Place the upper back panel back onto the light-shade.



5. Ensure that the back panel is firmly seated onto the four location blocks.



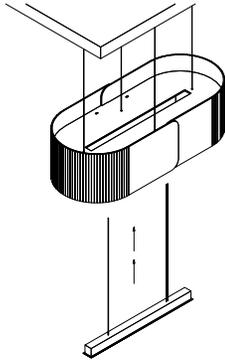
6. Attach the light-shade cables to the ceiling hardware. Suspend the Cocoon light-shade at the desired height.



Lighting

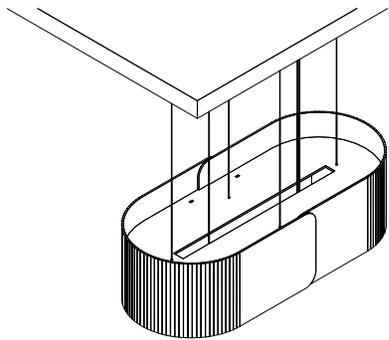
INSTALLATION INSTRUCTIONS · COCOON LIGHT (CONT.)

7. Insert the LED light unit into the underside of the light-shade, ensure that all the cables and the electrical wire are brought through the light-shade using the large rectangle cut-outs.

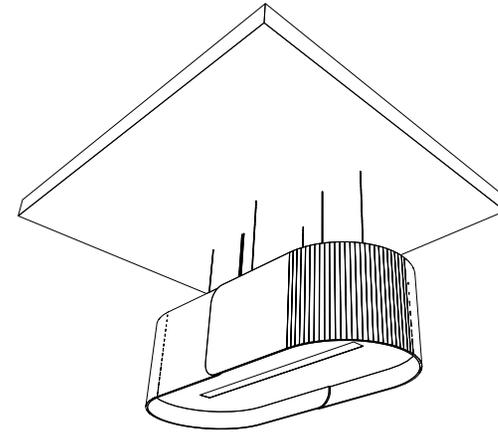


8. Whilst supporting the weight of the LED light unit, secure the light unit suspension points to the ceiling using the Ceiling Hardware.

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



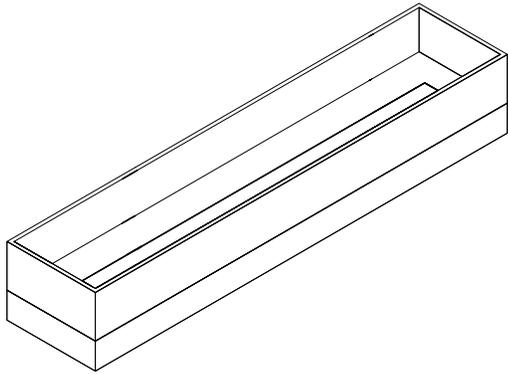
9. Now, have a certified electrician connect the LED light to the power source, according to electrical codes and standards required for your region. Once the electrical connection is complete, your Cocoon light is complete and ready for use.



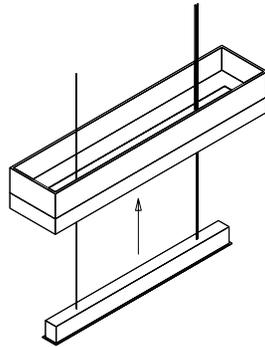
Lighting

INSTALLATION INSTRUCTIONS · FUSION LIGHT

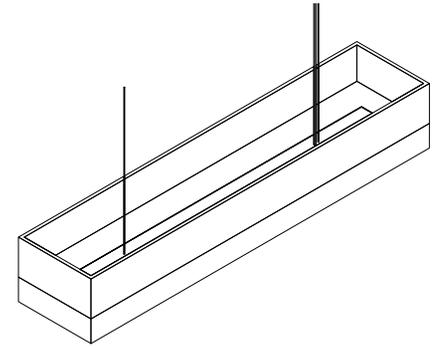
1. Locate Fusion with the cut-out on the underside.
The size of the cut-out will be the same size as the body of the LED light unit.



2. Insert the LED light unit into the underside of Fusion. Now secure the hardware to the ceiling at your desired height.
(Please refer to the Ceiling Hardware Install Guide, using the QR code on page 4, for the final steps).



3. Now, have a certified electrician connect the LED light to the power source, according to electrical codes and standards required for your region. Once the electrical connection is complete, your Fusion is complete and ready for use.

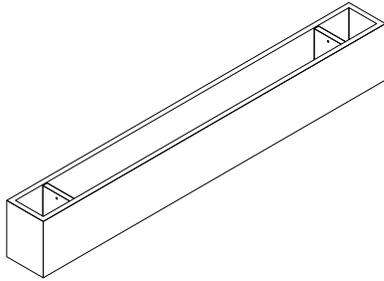


Lighting

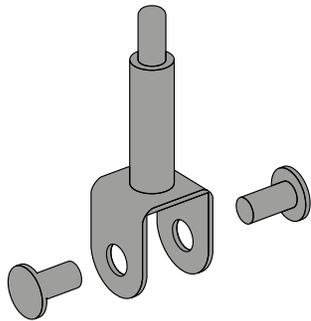
INSTALLATION INSTRUCTIONS · LIGHTBEAM

1. Identify the LightBeam with the cut out on the underside. The size of the cut out will be the same size as the body of the LED light unit.

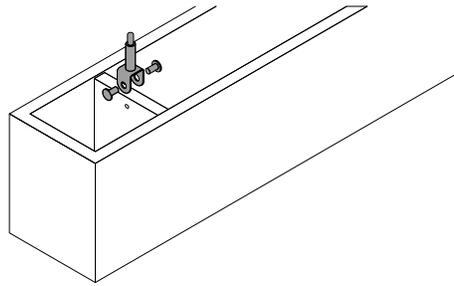
(Note; the top of the beam will have small holes cut out for the installation hardware).



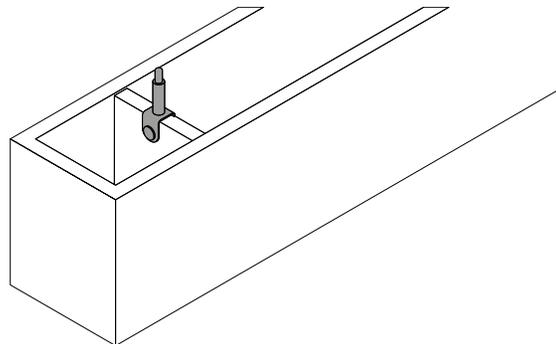
2. Locate the Shoulder-bracket hardware provided.



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

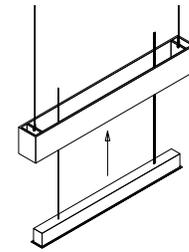


4. Now tighten the bolt hardware.

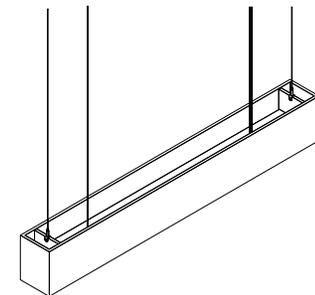


5. Insert the LED light unit into the underside of the Beam. Whilst supporting the weight of the LED light unit, secure the light unit suspension points to the ceiling using the Ceiling Hardware.

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



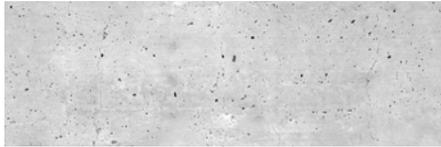
6. Now, have the certified electrician connect the LED light to the power source, according to electrical codes and standards required in your region. Once the electrical connection is complete, your LightBeam is complete and ready for use.



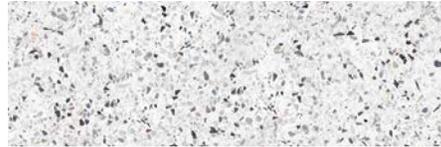
Color Options

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

CONCRETE & STONE GRAINS



CONCRETE



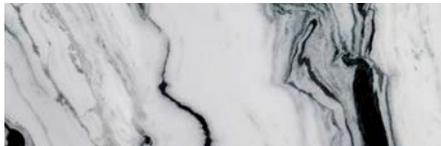
TERRAZZO GREY



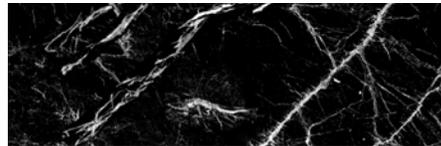
BRECCIA MARBLE



TERRAZZO ORANGE



PANDA MARBLE



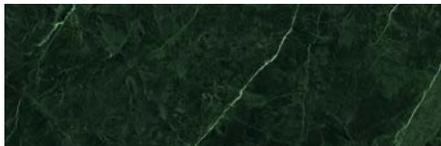
BLACK MARBLE



BLACK AND GOLD GRANITE



GRUNGE MARBLE



GREEN QUARTZ



BLUE GRANITE

WOOD GRAINS



HONEY PINE



SAND



ANTIQUE OAK



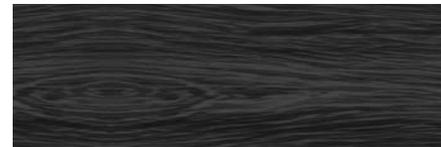
CHERRY



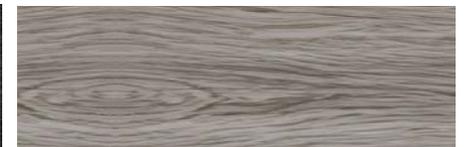
WALNUT



MAHOGANY



BLACK TEAK



ASHWOOD



GREY MAPLE



WHITEMIST

Color Options (cont.)

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

LUXE SERIES



Color Options (cont.)

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

COLOR MATCH SERVICES

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

Hush Acoustics' felt Color 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, color-accurate results that capture subtle gradients and find textures, all while maintaining acoustic performance. Every Color 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

Fabric

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

Wood Laminates

WilsonArt and other popular brands

Pantone® Hues

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

Stones

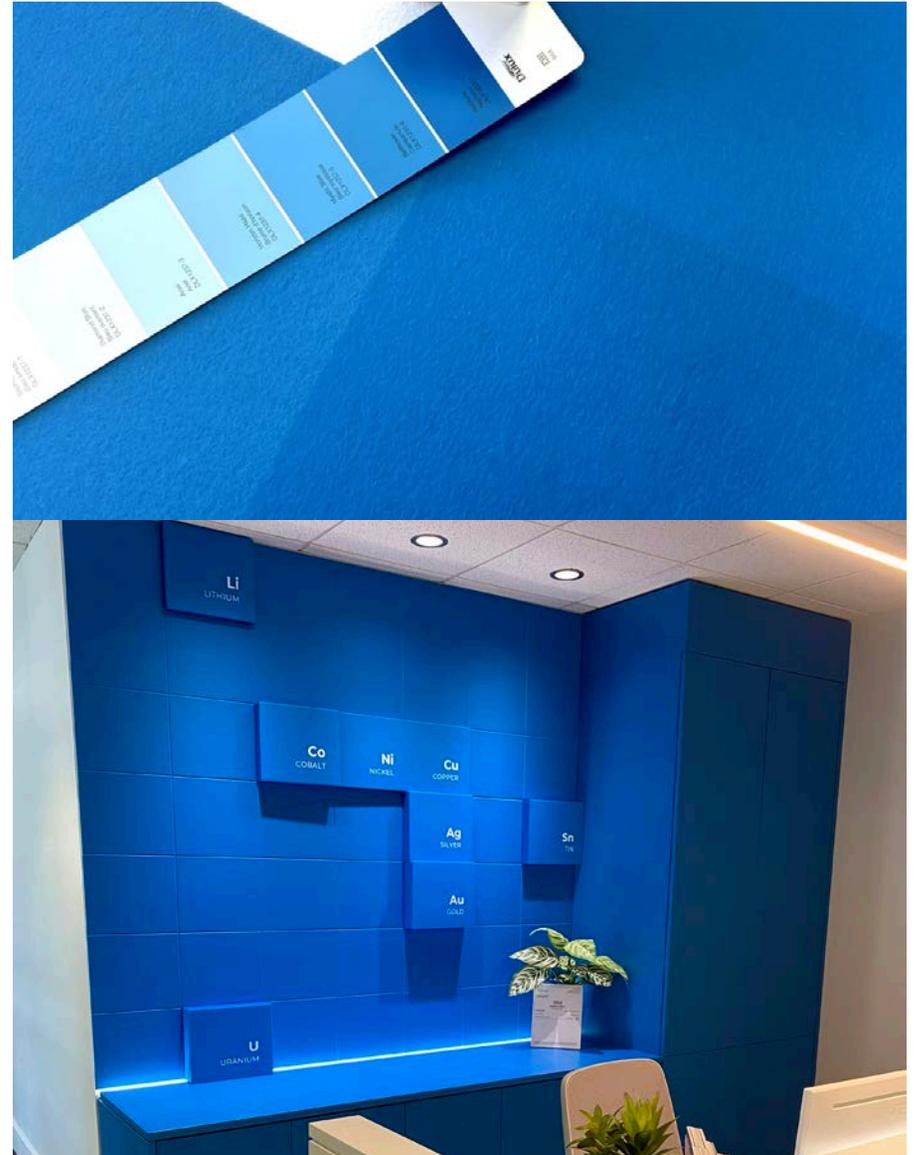
We can simulate a wide variety of stone types based on your needs

Generic Textures

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

Learn More

**COLOR MATCH
SERVICES**





Luna Lights · Orange Terrazzo & Papaya on Haze Core · Restaurant

hush.

Tailored for Architects,
Interior Designers, and
General Contractors, we serve
as a fast, expert, and reliable
partner for all your project ideas.

Quiet by Design



Proudly Made
in North America



2 Year
Limited Warranty



**GreenGuard Gold®
Certified**
All Hush products
exceed GreenGuard
Gold® indoor air
quality standards



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

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