

hush.

Large Format Panels

Spec Document

Check the product page

Quiet by Design

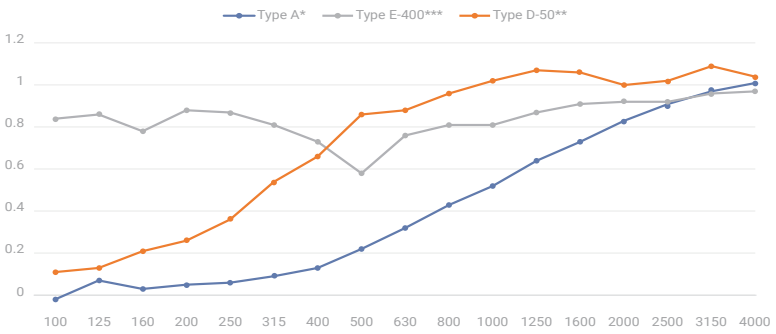
Large Format Panels

With our line of large format acoustic panels, you can enhance the look and feel of your interior space, elevating it with style and sophistication.

PRODUCT SPECIFICATIONS

Composition	100% PET (Polyethylene Terephthalate); 60% recycled material
Thickness	12mm
Product Placement	Wall, Ceiling
NRC	0.80
Fire Rating	CAN/ULC-S102 Class A ASTM E84 Class A
Sustainability	100% Recyclable
Warranty	2 Year Limited

NOISE REDUCTION COEFFICIENT COMPARISON



COMPLIMENTARY DOCUMENTATION

Environmental Product Declaration

Felt Maintenance Guide

Flame Spread

See Resource Hub page on website for more documentation

Frequency (Hz)	Type A*	Type D-50**	Type E-400***
100	-0.02	0.11	0.84
125	0.07	0.13	0.86
160	0.03	0.21	0.78
200	0.05	0.26	0.88
250	0.06	0.36	0.87
315	0.09	0.54	0.81
400	0.13	0.66	0.73
500	0.22	0.86	0.58
630	0.32	0.88	0.76
800	0.43	0.96	0.81
1000	0.52	1.02	0.81
1250	0.64	1.07	0.87
1600	0.73	1.06	0.91
2000	0.83	1	0.92
2500	0.91	1.02	0.92
3150	0.97	1.09	1.09
4000	1.01	1.04	1.04

	Type A*	Type D-50**	Type E-400***
NRC	0.45	0.80	0.80

* Tested panels laid parallel to the test surface.

**Tested panels placed on the D50 frame, 304.8 mm [12"] on centers spacing , laid parallel to the test surface. Perimeter edges were sealed with metal framing.

***Tested panels butted together within the E400 Test Box. Perimeter edges were sealed with Duct Tape to the test box perimeter.

Large Format Panels

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

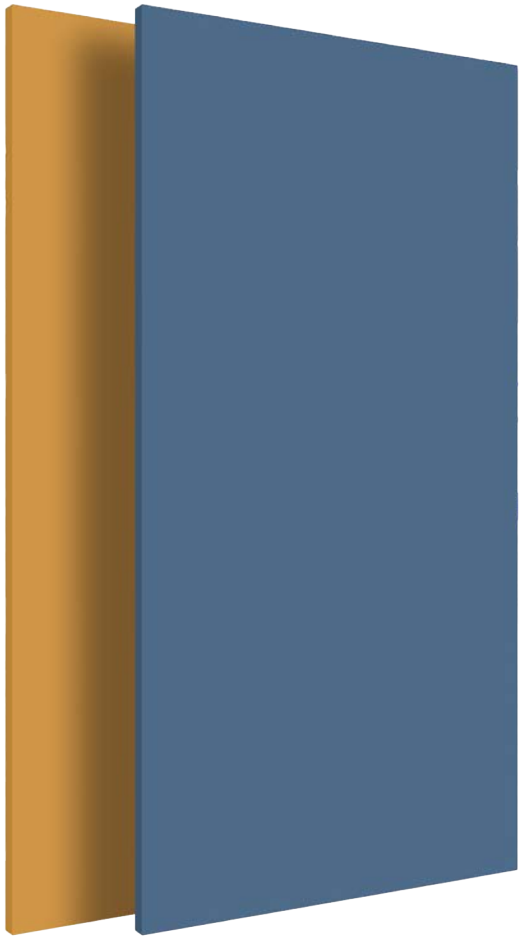
Manufactured from 100% PET(60% recycled material), our felt products demonstrate our commitment to both environmental stewardship and functional design, contributing to a greener and quieter future. It comprising of flame-retardant fiber as new material ensuring ASTM E84 class A certification. The high 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.



'GOLD' AND 'LAKE' COLORS

LARGE FORMAT PANELS

mm	*inches*
1200 x 2700	47.2 x 106.3

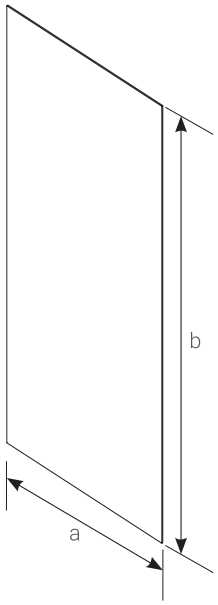
* Custom sizes available upon request

Large Format Panels

HOW TO SPECIFY

1. Select Size

See page 3 for full size chart



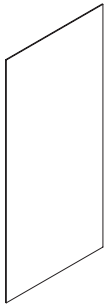
2. Select Element Color



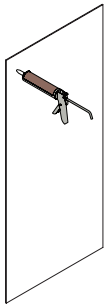
Large Format Panels

INSTALLATION INSTRUCTIONS

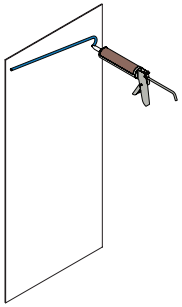
1. Locate the back of the panel.



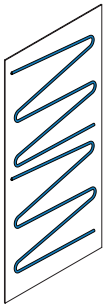
2. On the back of the panel, starting at the top corner, apply a bead of adhesive that is approximately 1/4" wide.



3. Continue the bead of adhesive across the width of the panel.

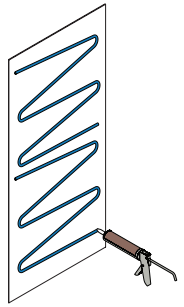


4. Working quickly, complete the panel in a back-and-forth pattern as shown below.

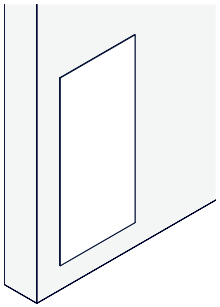


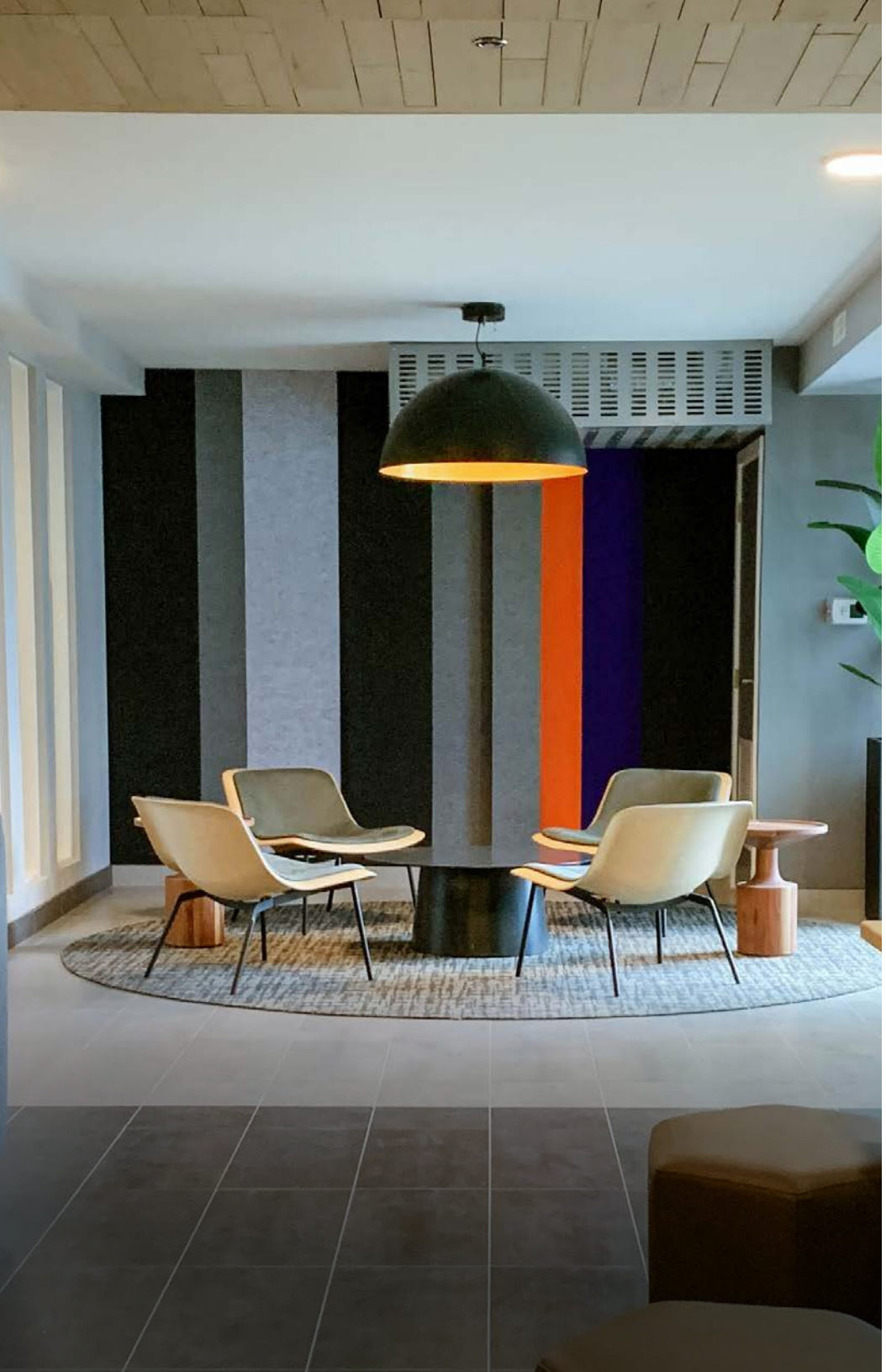
5. Your panel is now ready to be installed on the wall in the desired location.

   (Please note that the panel should be mounted on the wall within 60 seconds of applying adhesive).



6. With the panel located on the wall, apply firm pressure evenly over the entire surface of the panel and hold it in place for 30 seconds. The panel is now installed. Repeat steps 1-6 for all remaining tiles.





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).

hello@hushacoustics.ca · 1.332.266.9107
733 3rd Ave · Floor 16 #1067
New York, NY 10017 United States

Follow us on Instagram
@hush.acoustics

hushacousticsUSA.com