



SQUELL

SILK METAL



MATERIAL LOGIQ



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TRELL redefines the open-cell ceiling. Its modular triangular cells, crafted from our patented Silk Metal, achieve an exceptional NRC of 0.80 without any need for sound-absorbing backer or infill panels. This allows you to design dramatic, open-grid aesthetics that perform like a closed ceiling, all with a simple two-piece assembly system that simplifies installation.

KEY INFO

Material:	Aluminum with TVD Technology
Acoustics:	Up to 0.80 NRC
Fire Rating:	Class A
Warranty:	1 year
Sustainability:	IAQ Gold Certified HPD Declare label

SPECS

Cell Shape:	Triangle
Height:	4" to 12"
Cell Size (O.C.):	Triangular Side Length 12", 24", 48"
Installation Method:	Cable, threaded rod
Finishes:	9 Solid powder coat colors 9 Wood grain textures 3 Stone textures

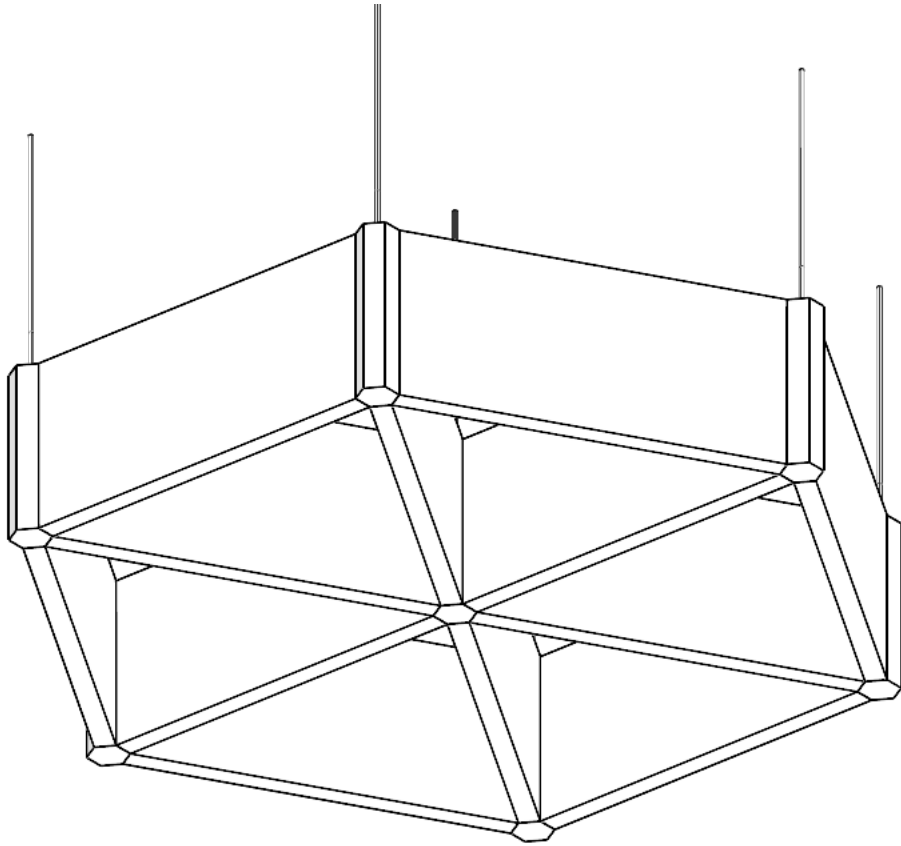
CUSTOM OPTIONS

Every Material Logiq system is designed to be adapted – modified in size, shape, finish, and configuration to fit your project, not the other way around.

Cell Size (O.C.):	Custom triangular side length up to 72"
Finish:	Custom solid powder coat RAL colors available

Note: Minimum quantities may apply for custom options.

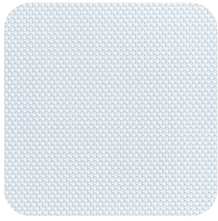
DETAILS



Triangle Side Length: 12", 24", 36"

FINISHES

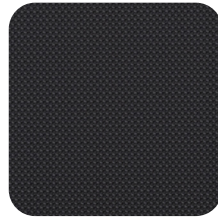
Solid Color Powder Coat



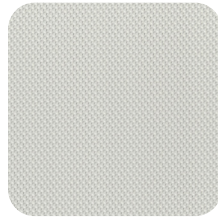
Snow White



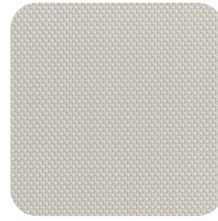
Cloud Gray



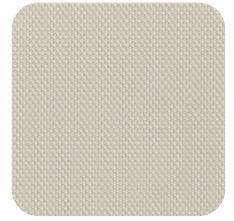
Black



Beige White



Ivory White



Pearl Yellow



Brown



Aqua Green



Sky Blue

Wood Grain Texture



Teak



Dark Teak



Silver Teak



Oak



Red Oak



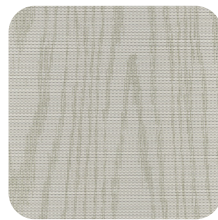
Light Oak



Old Oak

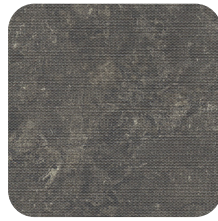


Red Chestnut

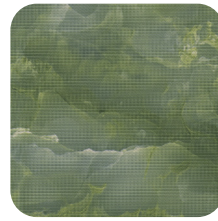


Washed Maple

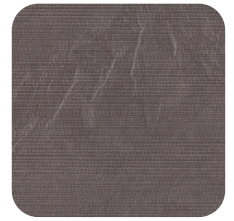
Stone Texture



Granite



Biostone

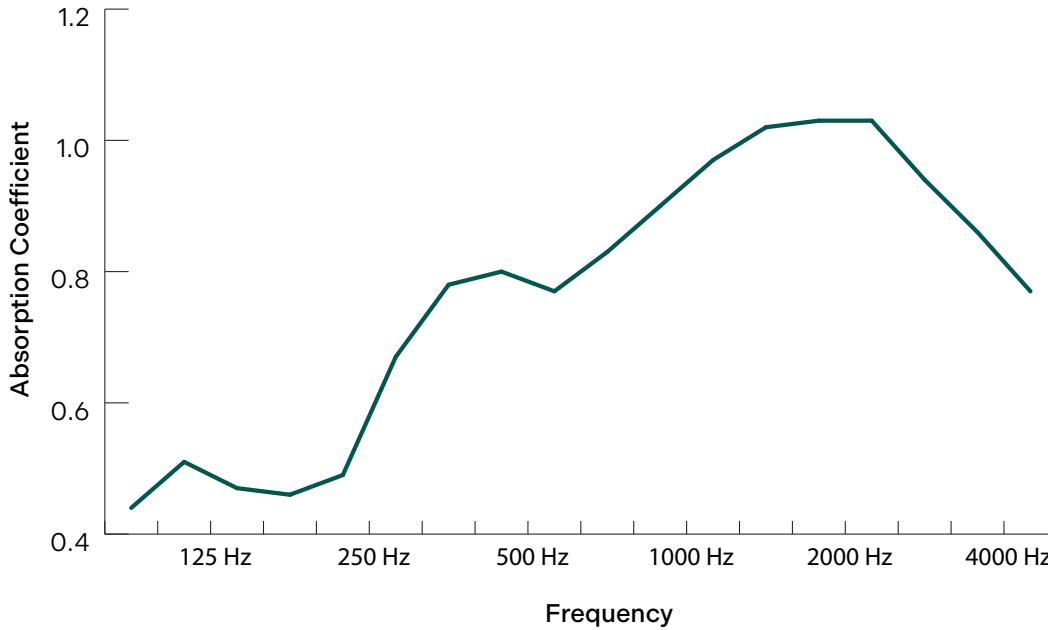


Slate

Due to color variance in monitor and print settings, please verify Silk Metal color by requesting a material sample.

PERFORMANCE DATA

ACOUSTIC PERFORMANCE



Product	Mounting	Backer	250 Hz	500 Hz	1000 Hz	2000 Hz	NRC
Silk Metal TRELL	E-400	None	0.49	0.80	0.90	1.03	0.80

ADDITIONAL TESTING

Fire Rating: Class A per ASTM E84

Light Reflectance: 88.5 (Snow White)

CERTIFICATIONS

