



GRILLE

SILK METAL



MATERIAL LOGIQ



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Get the best of both worlds without compromise. Our Silk Metal Grille delivers the crisp, linear aesthetic projects desire while providing a flexible range of powerful acoustic options. The system can achieve an exceptional NRC of up to 1.15 with a backer, or provide a valuable 0.55 NRC on its own. This versatility allows you to specify the exact level of performance needed for any space.

KEY INFO

Material:	Aluminum with TVD Technology
Acoustics:	Up to 1.15 NRC
Fire Rating:	Class A
Warranty:	1 year
Sustainability:	IAQ Gold Certified HPD Declare label

SPECS

Panel Size:	2' x 8'
Slat Width:	Nominal 1-5/8" (Exact 1.65")
Slat Height:	Nominal 1", 1-1/4", 1-1/2" (Exact 1.06", 1.26", 1.57")
Slat O.C. Spacing:	Nominal 2", 2-3/8", 3", 4" (Exact 1.97", 2.36", 2.95", 3.94")
Installation Method:	Threaded rod, direct attach
Finishes:	9 Solid powder coat colors 9 Wood grain textures 3 Stone textures

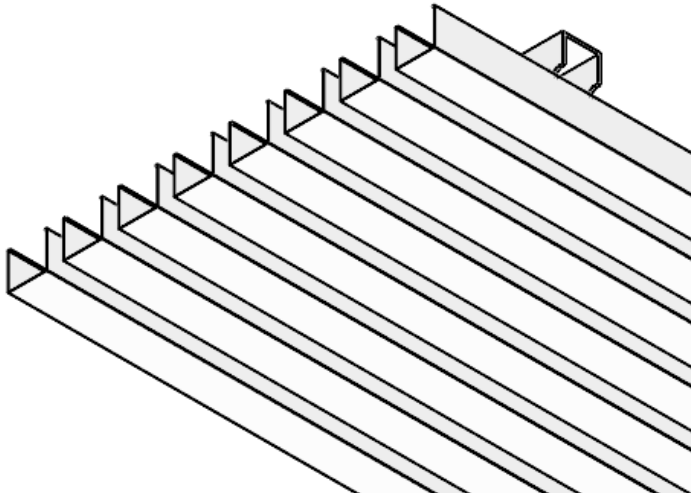
CUSTOM OPTIONS

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.

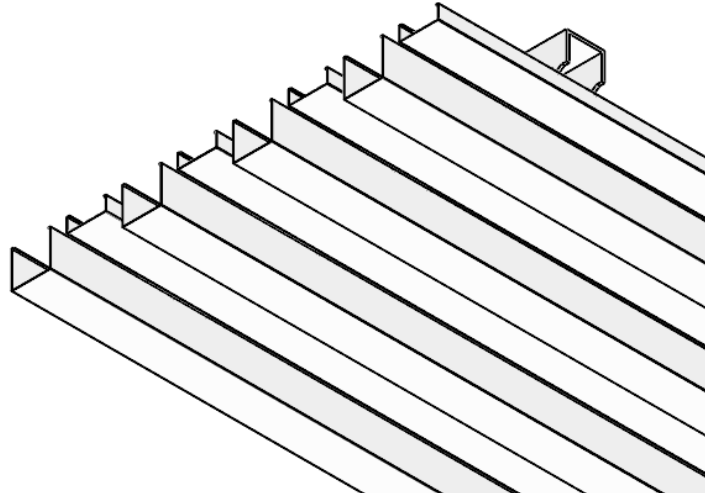
Panel Size:	Custom sizes up to 48" x 108"
Finish:	Custom solid powder coat RAL colors available

Note: Minimum quantities may apply for custom options.

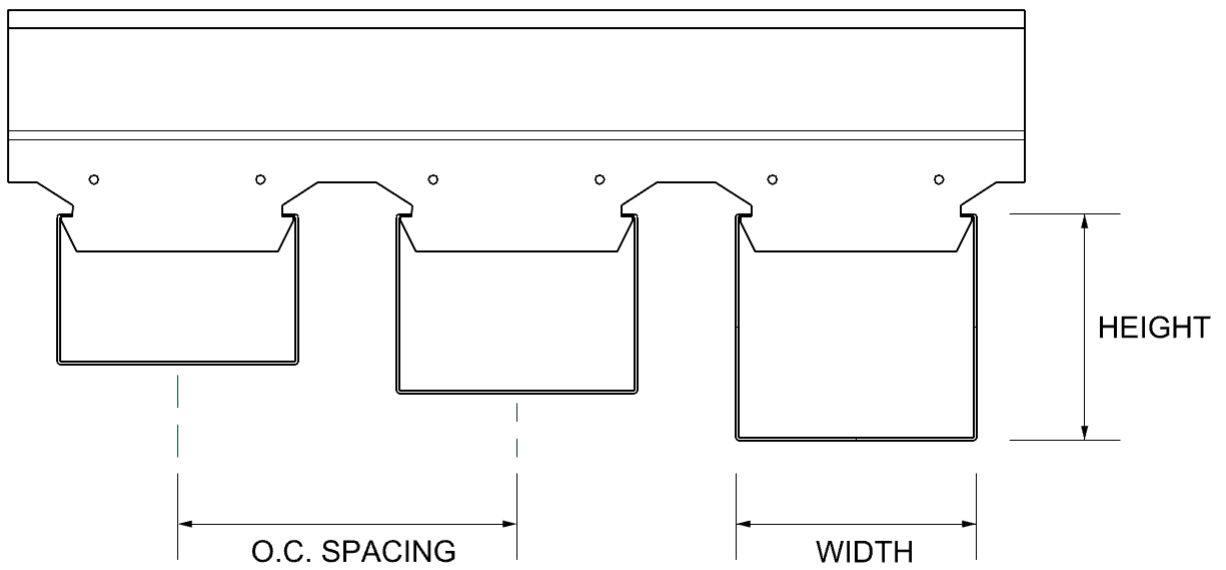
DETAILS



Flat

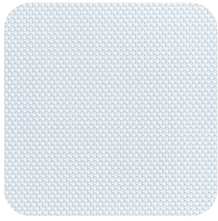


Hybrid



FINISHES

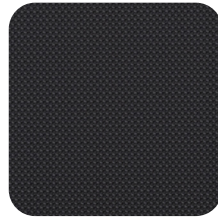
Solid Color Powder Coat



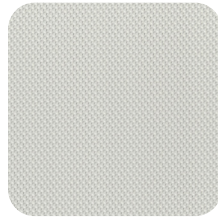
Snow White



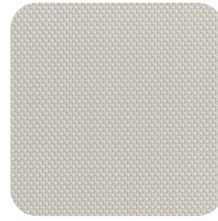
Cloud Gray



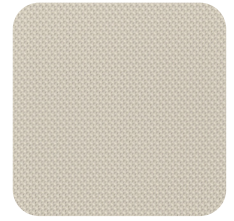
Black



Beige White



Ivory White



Pearl Yellow



Brown



Aqua Green



Sky Blue

Wood Grain Texture



Teak



Dark Teak



Silver Teak



Oak



Red Oak



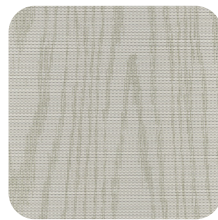
Light Oak



Old Oak

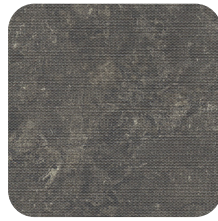


Red Chestnut

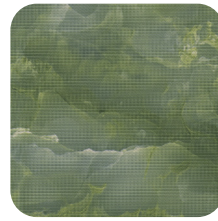


Washed Maple

Stone Texture



Granite



Biostone

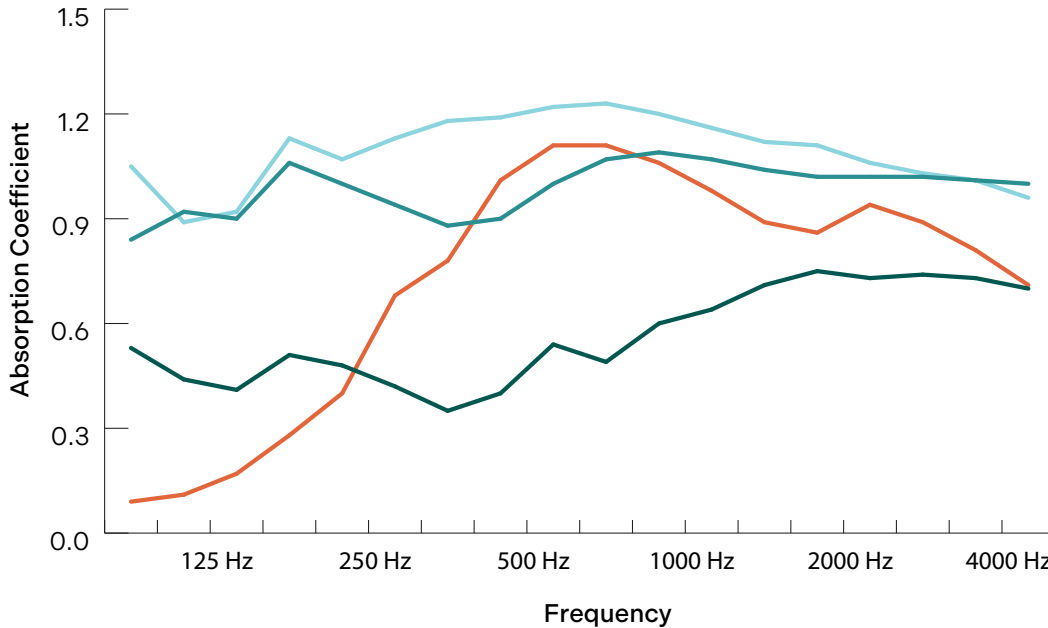


Slate

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 Grille	E-400	None	0.48	0.40	0.60	0.75	0.55
Silk Metal Grille	E-400	1" Backer	1.00	0.90	1.09	1.02	1.00
Silk Metal Grille	E-400	2" Backer	1.07	1.19	1.20	1.11	1.15
Silk Metal Grille	C-25	1" Backer	0.40	1.01	1.06	0.86	0.85

ADDITIONAL TESTING

Fire Rating: Class A per ASTM E84

Light Reflectance: 88.5 (Snow White)

CERTIFICATIONS

