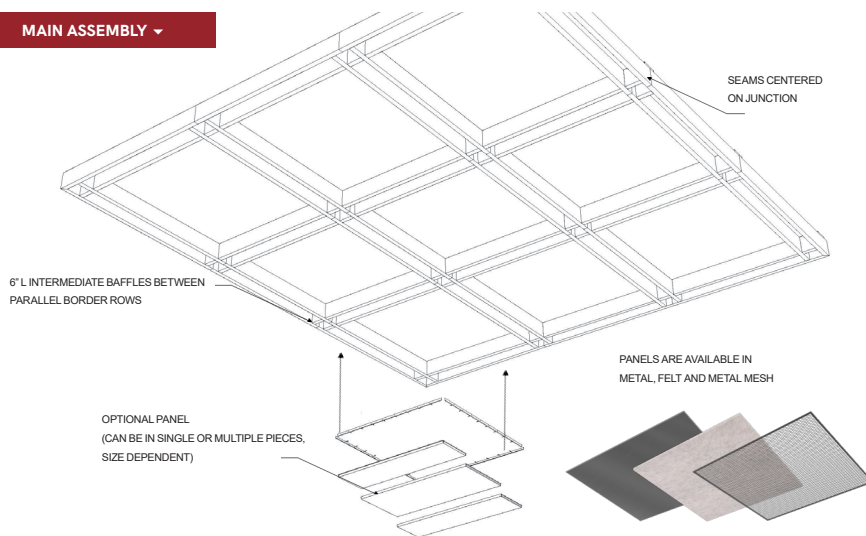
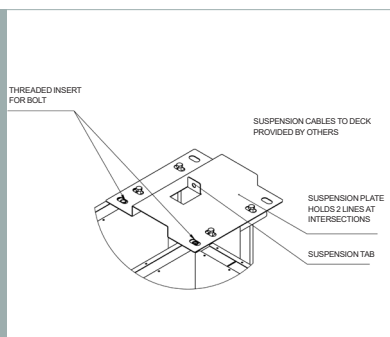


Parallel Open Cell creates distinctive parallel beam designs with integrated functional infills.

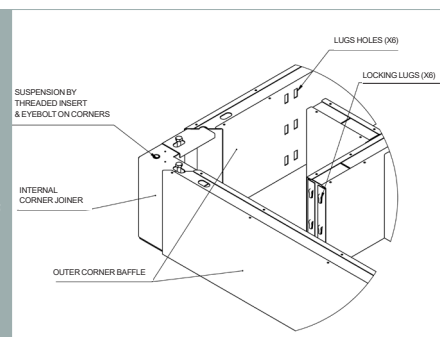
#### MAIN ASSEMBLY ▾



#### SUSPENSION PLATE AT INTERSECTIONS



#### OUTER CORNER & CONNECTING BAFFLE



## PHYSICAL DATA

- Material substrate - Aluminum | Fabricated
- Thickness .041" - .060" design dependent
- Fire Performance - ASTM E84 Class A. CAN/ULC S102.2
- Weight - Varies from .67 - 1.10 lbs./ln.ft.
- Warranty - One Year Limited
- Surface Finish (Beams) - Factory-applied polyester paint. Available in Standard Colors, Color Matched and Wood Look
- Surface Finish (Panels) - Factory-applied polyester paint. Available in Standard Colors, Color Matched, Stainless Steel, Wood Look and Felt colors
- Seismic areas - Agilis has been engineered for use in all seismic areas. Installations may require additional attachment from baffle to suspension bar. Check with local code officials or a licensed engineer for additional requirements.
- Acoustical Options - Perforated panels are supplied with acoustic infills to absorb sound - NRC values depend on design and configuration

## SUSTAINABILITY

### LEED CONTRIBUTION -

- LEED BD+C v4 (MR: Regional & Recycled Materials).
- Schools EQ: Acoustic Performance.
- ID+C EQ: Low-Emitting Materials.
- No VOCs.
- EPD available.
- Aluminum contains up to 80% recycled content.

LEED® is a registered trademark of the U.S. Green Building Council

## FEATURES

- Create on trend, distinctive, parallel beam designs
- Available as open cell or with solid, mesh and felt panel infills
- Effortlessly integrates lighting options including LED panels
- Open-cell design seamlessly accommodates and provides easy access to lighting, sprinklers, and HVAC components; parallel beam structure helps to conceal these elements when desired.
- Available in acoustic perforated styles
- Custom sizes & shapes - At Maxxit custom is what we do best. We will make any shape or size you can design.
- Standard sizes - beam components are available in standard and custom sizes:
  - ▶ Lengths - up to 12'
  - ▶ Depths - up to 15"
  - ▶ Widths - up to 6"
- Quick ship and expedited shipping
- Lightweight & easy to install via suspension cable (supplied by others)

# WOOD LOOK FINISHES

## Standard Powder Coated Paint Finishes (Interior & Exterior) Formaldehyde-Free



## Custom Colors

### FIND YOUR PERFECT MATCH

At Maxxit we have a passion for finishes; wood, metallic, oil rubbed, whatever your challenge is we can match it!



Send us a color sample so we can quickly provide a color match.

## Standard Laminated (Film) Finishes (Interior only). Formaldehyde-free



# STANDARD COLORS

Maxxit powder coat finishes offer superior chemical, scratch and UV resistance, they do not emit VOC's and are available in a broad range of textures, glosses and specialty looks.

## Powder Coated Paint Finishes (Interior & Exterior) Formaldehyde-Free

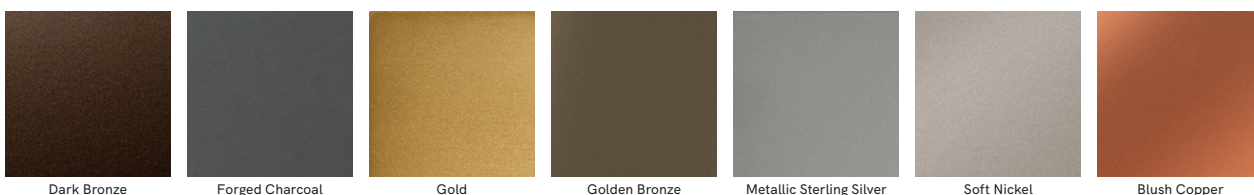


## Custom Colors



Custom colors available

## Powder Coated, Bonded Metallic Finishes (Interior & Exterior) Formaldehyde-Free





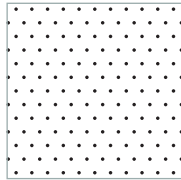
# PERFORATIONS

Perforation patterns may be limited or not available for some product styles and designs. Perforation border size varies based on product style, size, and perforation pattern. For specific details, please reach out to your Maxxit representative.

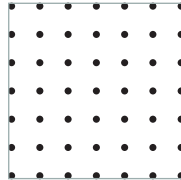
## Standard Perforations Angles - Staggered 60°



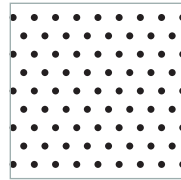
Unperforated



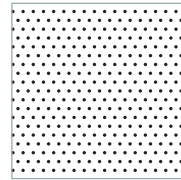
**S02 Staggered**  
Diameter 0.0625  
Open area 4.50%  
Centers 0.2812



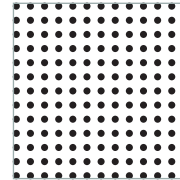
**S03 Straight**  
Diameter 0.125  
Open area 4.90%  
Centers 0.5



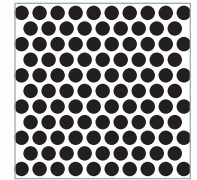
**S04 Staggered**  
Diameter 0.125  
Open area 9.90%  
Centers 0.3788



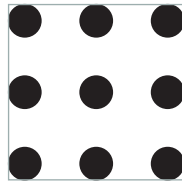
**S05 Staggered**  
Diameter 0.0625  
Open area 10.10%  
Centers 0.1875



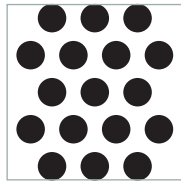
**S06 Straight**  
Diameter 0.125  
Open area 19.60%  
Centers 0.25



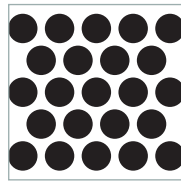
**S07 Staggered**  
Diameter 0.25  
Open area 58%  
Centers 0.3125



**S08 Straight**  
Diameter 0.5625  
Open area 17.50%  
Centers 1.1908

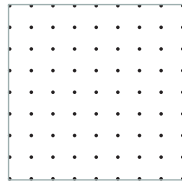


**S09 Staggered**  
Diameter 0.5  
Open area 40.30%  
Centers 0.75

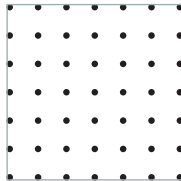


**S10 Staggered**  
Diameter 0.5  
Open area 58%  
Centers 0.625

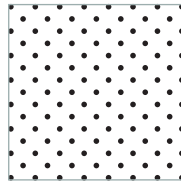
## Premium Perforations Angles - Diagonal 45° | Staggered 60°



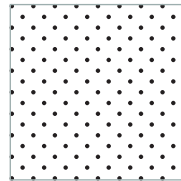
**P11 Straight**  
Diameter 0.0625  
Open area 2.10%  
Centers 0.3788



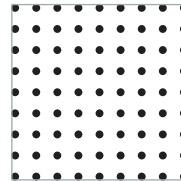
**P12 Straight**  
Diameter 0.098  
Open area 4.14%  
Centers 0.427



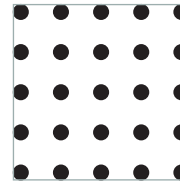
**P13 Diagonal**  
Diameter 0.098  
Open area 8.28%  
Centers 0.3019



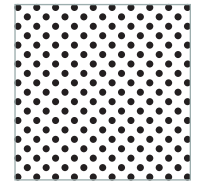
**P14 Diagonal**  
Diameter 0.078  
Open area 26.53%  
Centers 0.1898



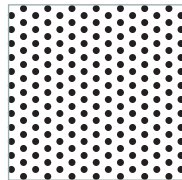
**P15 Straight**  
Diameter 0.1181  
Open area 11.04%  
Centers 0.315



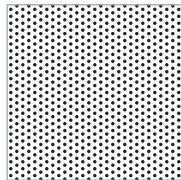
**P16 Straight**  
Diameter 0.2362  
Open area 12.57%  
Centers 0.5906



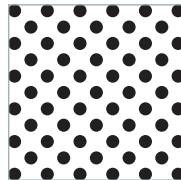
**P17 Diagonal**  
Diameter 0.1181  
Open area 22.09%  
Centers 0.2227



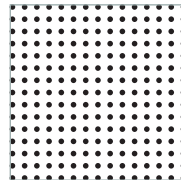
**P18 Staggered**  
Diameter 0.125  
Open area 22.70%  
Centers 0.25



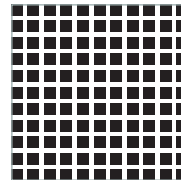
**P19 Staggered**  
Diameter 0.0625  
Open area 22.70%  
Centers 0.125



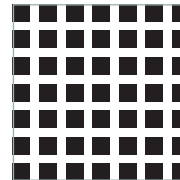
**P20 Diagonal**  
Diameter 0.2362  
Open area 25.14%  
Centers 0.4176



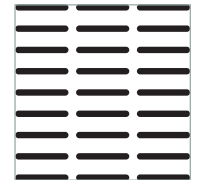
**P21 Straight**  
Diameter 0.098  
Open area 16.55%  
Centers 0.2135



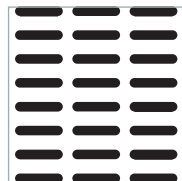
**P22 Square Straight**  
Hole Size 0.197 x 0.197  
Open area 44.60%  
Centers 0.295



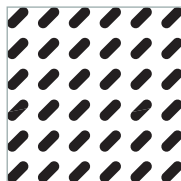
**P23 Square Straight**  
Hole Size 0.315 x 0.315  
Open area 40.99%  
Centers 0.492



**P24 Oblong Straight**  
Hole Size 0.984 x 0.059  
Open area 26%  
Centers 0.394



**P25 Oblong Straight**  
Hole Size 0.787 x 0.079  
Open area 31.90%  
Centers 0.394



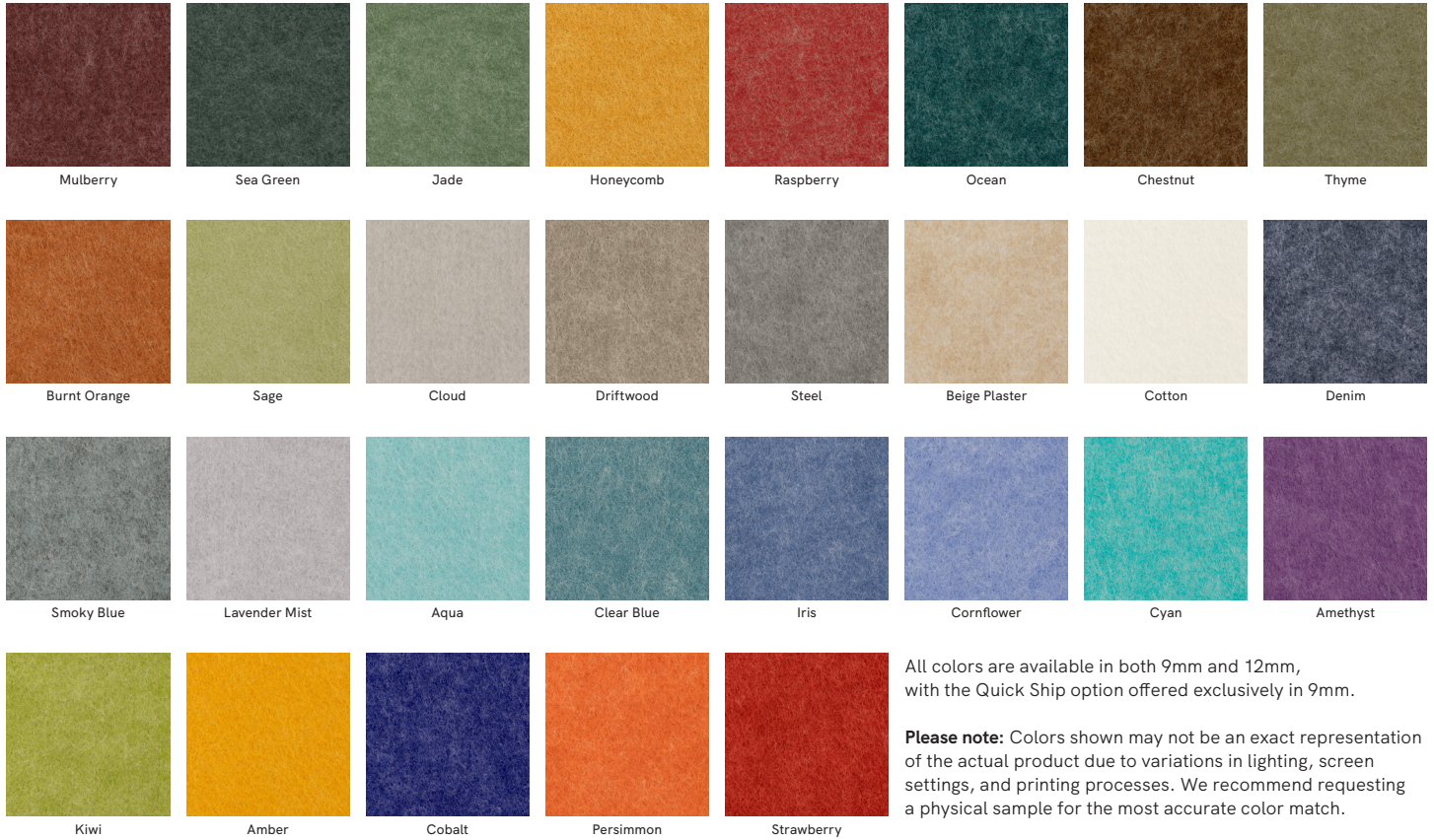
**P26 Diagonal**  
Hole Size 0.394 x 0.079  
Open area 25.75%  
Centers 0.469





# COLOR SELECTION

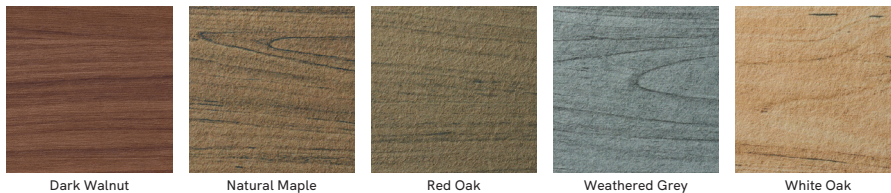
## Standard Colors



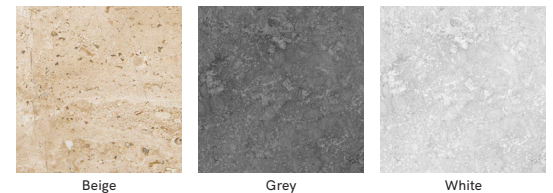
## Standard Colors - Quick Ship



## Woodgrain Print Options



## Limestone Print Options





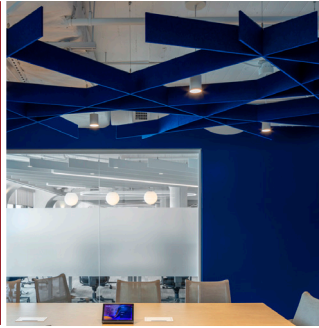


# AERO:Form™ DESIGNS

CLOUDS ▶



CROSSROADS OPEN CELL ▶  
Felt



CROSSROADS OPEN CELL ▶  
Metal



CUBE OPEN CELL ▶  
Felt, Blade



CUBE OPEN CELL ▶  
Felt, Profile



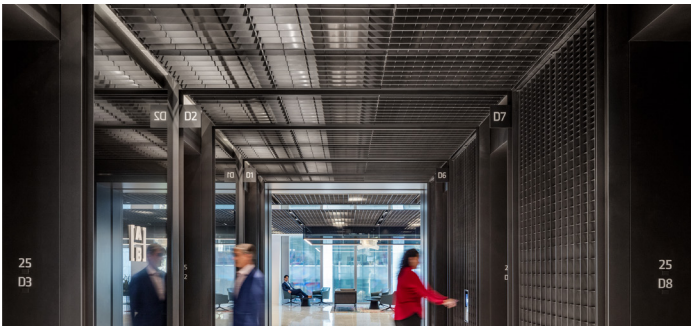
CUBE OPEN CELL ▶  
Metal, Extruded



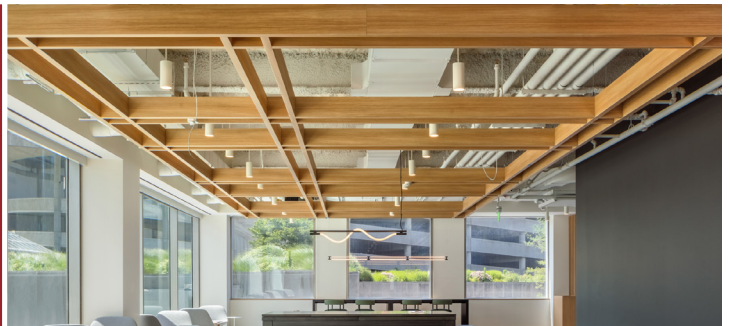
CUBE OPEN CELL ▶  
Metal, Fabricated



GRILLE OPEN CELL ▶



PARALLEL OPEN CELL ▶



PENDANTS ▶



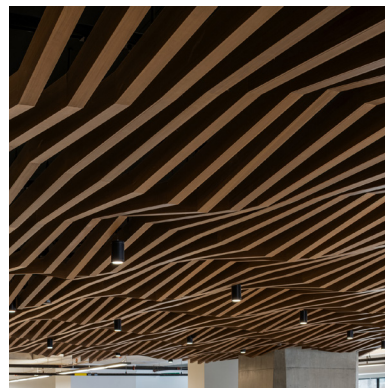
TRI-LATERAL OPEN CELL ▶





# WHERE CREATIVE ENGINEERING MEETS ARCHITECTURAL VISION

At Maxxit, we combine creative engineering, advanced manufacturing, and close collaboration to help architects and designers bring bold ideas to life. From standard to custom solutions, we turn imagination into precision-built reality.



## Co:LAB Studio

Our custom design service empowers architects and designers to realize unique visions through tailored solutions, material innovation, and expert collaboration — turning bold ideas into architectural realities.