PROTERO | GRILLE OPEN CELL

MAIN ASSEMBLY ▾

T-BAR GRID

T-BAR BRACKET

Attaches to 15/16"HD Grid (shown) or Maxxit's custom suspension system.
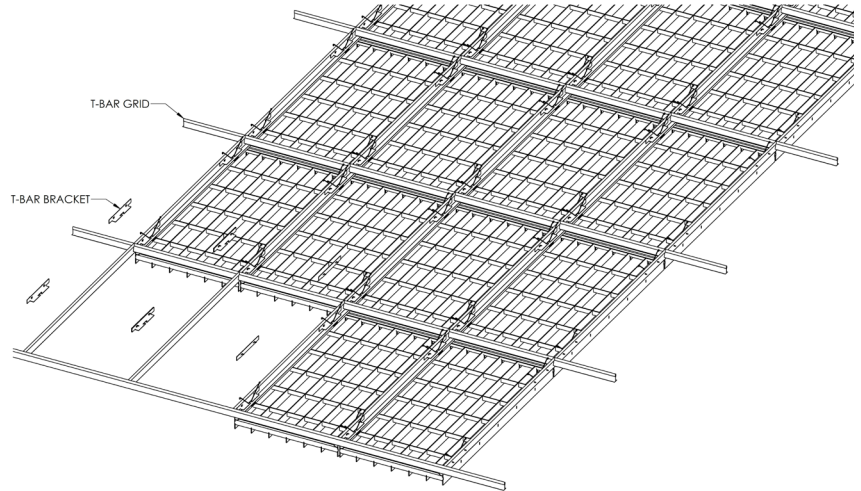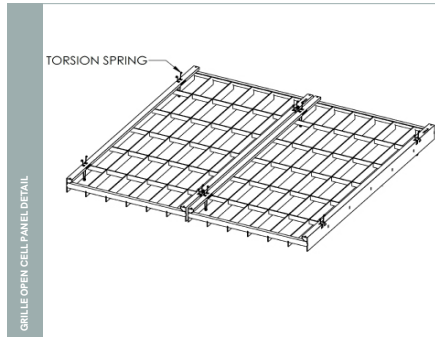

TORSION SPRING

GRILLE OPEN CELL PANEL DETAIL

Grille Open Cell features an open linear structure and industrial aesthetic, delivering dynamic, high-impact commercial interiors.

PHYSICAL DATA

- Material substrates – Aluminum | Extruded
- Thickness .125"
- Fire Performance - Class A: Tested per ASTM E84. Flame Spread Index 25 or less. Smoke Developed Index 50 or less. CAN/ULC S102 surface burning characteristics. Flame Spread Rating 25 or less. Smoke Developed Classification 50 or less.
- Weight – depends on cell configuration (1.2 - 1.8 lbs/sq ft)
- Warranty – One Year Limited
- Surface Finish - Factory-applied polyester paint. Available in Standard Colors and Color Matched.
- Seismic areas – Protero has been engineered for use in all seismic areas. Installations may require additional attachment from panel to suspension bar. Check with local code officials or a licensed engineer for additional requirements.

SUSTAINABILITY

CONTRIBUTES TO LEED® POINTS –

- LEED BD+C: New Construction v4
  - ▸ MR: Regional Materials
  - ▸ MR: Recycled Content
- LEED ID+C: Commercial Interiors v4
  - ▸ EQ: Low-Emitting Material

- No VOC'S: No added urea–formaldehyde
- EPD 'Environmental Product Declaration' for raw material components
- Recycled Content - up to 80%

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FEATURES

- Open structure design enhances visual depth and promotes airflow for a sleek, industrial look.
- High open area percentage (over 70%) is available when required in sprinklered areas to allow unobstructed water flow.
- Attaches to 15/16" HD Grid or custom suspension system.
- Standard panel sizes
  - ▸ 2' x 2' panel
  - ▸ 2' x 4' panel
- Grille configurations are available in rectangular and square formats. Standard cell sizes are listed below, custom sizes are available:
  - ▸ W/L: 4" x 6", 4" x 8", 6" x 6", 6" x 8", 8" x 6", 8" x 8", 12" x 6"
- Torsion spring design allows for easy plenum access. Panels can remain hinged to suspension to avoid damage.
- Cleanable using CDC recommended and EPA-approved disinfectants for fog, spray & wipe.
- Optional utility troughs discreetly house MEP systems while ensuring easy access for maintenance.
- Designed for exact fit - no site cutting required.

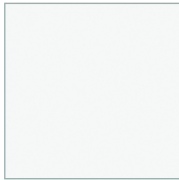**MAXXIT**
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STANDARD COLORS

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.
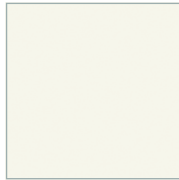
Powder Coated Paint Finishes (Interior & Exterior) Formaldehyde-Free
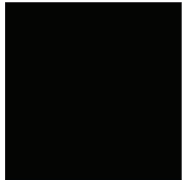
Black (25-35 Gloss)	Snow White (25-30 Gloss) | LRV 83-84	White (17-20 Gloss) | LRV 79-80	Blush Rose (20 Gloss)	Sunrise Yellow (20 Gloss)	Forest Green (20 Gloss)	Pure Orange (20 Gloss)
Gold (20 Gloss)	Metallic Bronze (20 Gloss)	Tan Straw (20 Gloss)	Mid Beige (20 Gloss)	Metallic Sterling Silver (20 Gloss)	Charcoal (20 Gloss)	Sterling Silver (20 Gloss)
Grey (65-75 Gloss)						

Custom Colors

Custom colors available

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NETWORKS ▾

ELEVATIONS ▾

TRADITIONAL ▾
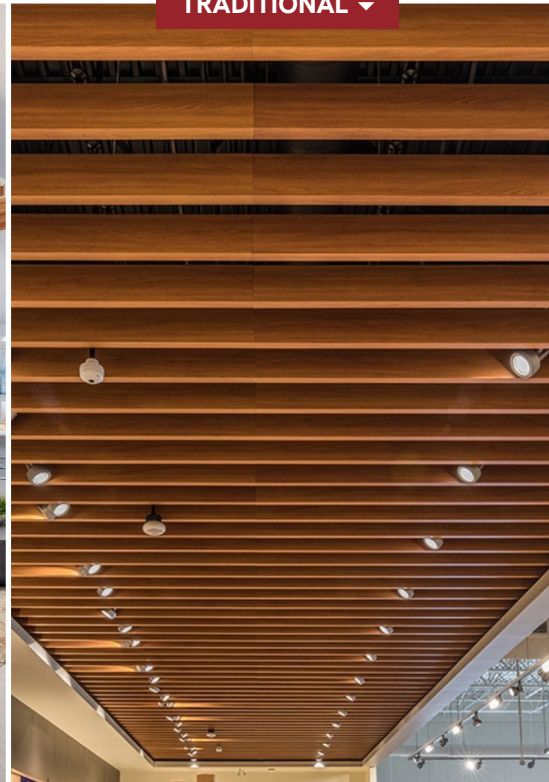
WALL SLATS ▴

PARTITIONS ▴

CONTOUR ▴

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DESIGN REALIZED

From the familiar to the truly one of a kind, Maxxit brings your design vision to life. With ceilings and walls crafted from Wood, Felt, Metal, Composites & more there is no limit to what we can create together.

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CEILINGS & WALLS