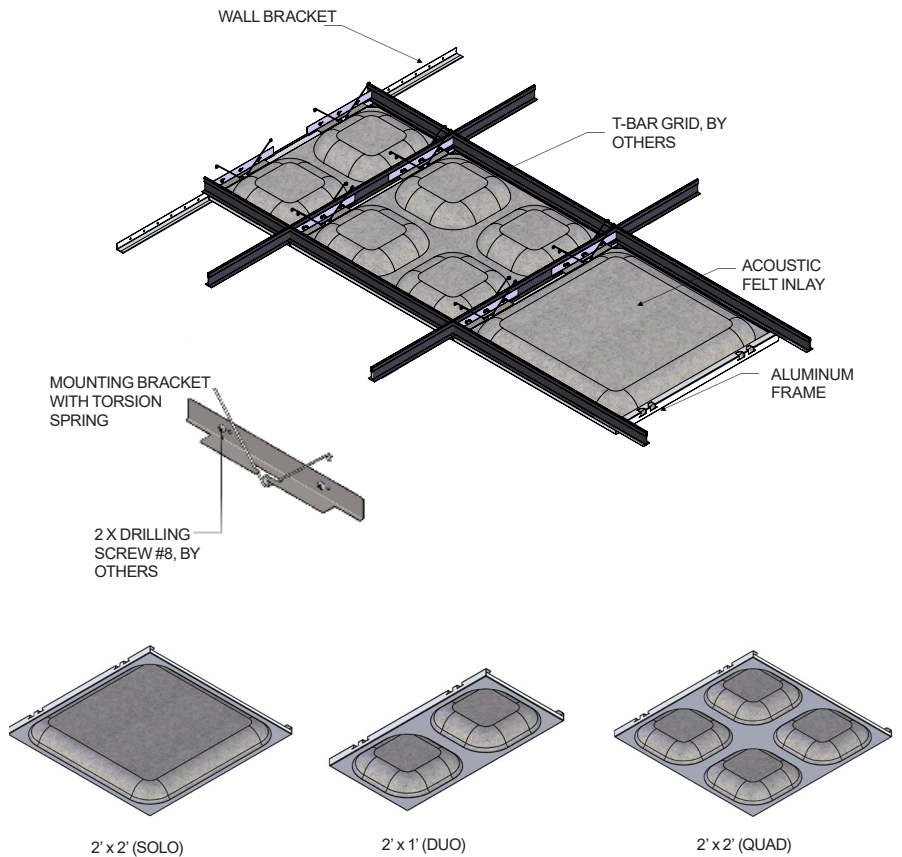




Silentia Dimensional Concave Panels integrate metal and felt materials to enhance acoustic performance, durability and aesthetic appeal in modern interior spaces.

MAIN ASSEMBLY ▾



PHYSICAL DATA

- Material - (PET) acoustic felt, 18 ga aluminum
- Felt thickness - 3/8"
- Fire Performance - Class A per ASTM E84, CAN/ULC
- Acoustics - NRC = 0.85 per ISO 11654
- Weight - .09 lbs./sq.ft.
- Warranty - One Year Limited
- Surface Finish (Aluminum) - Factory-applied polyester paint. Available in Standard Colors, Color Matched
- Finish (Felt) - 30+ colors to choose from
- Variation - With all felt products color and texture may vary from order to order; adequate attic stock should be ordered.
- Seismic areas - Silentia has been engineered for use in all seismic areas. Check with local code officials or a licensed engineer for additional requirements.

SUSTAINABILITY

CONTRIBUTES TO LEED® POINTS -

- LEED BD+C: New Construction v4
 - ▶ MR: Building product disclosure
 - ▶ MR: Recycled Content
- LEED BD+C: Schools v4
 - ▶ EQ: Acoustic Performance
- LEED ID+C: Commercial Interiors v4
 - ▶ EQ: Low-Emitting Material
- Recycled Content - Polyester Felt: up to 60% Pre-Consumer; Aluminum: up to 52% Pre-Consumer, 24% Post-Consumer
- No VOC's: No added urea-formaldehyde

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

FEATURES

- Combines metal and felt materials, featuring a curved shape that enhances both acoustic performance and aesthetic appeal.
- Self locating mounting brackets make for easy installation.
- Torsion spring attachment to most standard T-bar grids (supplied by others). T-bar can be exposed or concealed.
- Standard sizes - quick ship standard products available made to order
 - ▶ 2' x 2' panel (solo configuration)
 - ▶ 2' x 2' panel (quad configuration)
 - ▶ 2' x 1' panel (duo configuration)
- Cleanable using CDC recommended and EPA-approved disinfectants for fog, spray & wipe
- Lighting integration - panels can be equipped with pot lights through a cutout placed in the center of the felt cavity (pre-specified or cut on site)
- Integrates standard diffusers and sprinklers
- Trim options include field-trimmable panels in either all aluminum or with a flat felt inlay. Angle ell brackets and push-down clips are included.
- Easy plenum access - torsion spring design allows for easy downward access panel removal. Panels remain hinged to suspension to avoid damage.

COLOR SELECTION

34 Quick Ship Colors



Woodgrain Options



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.

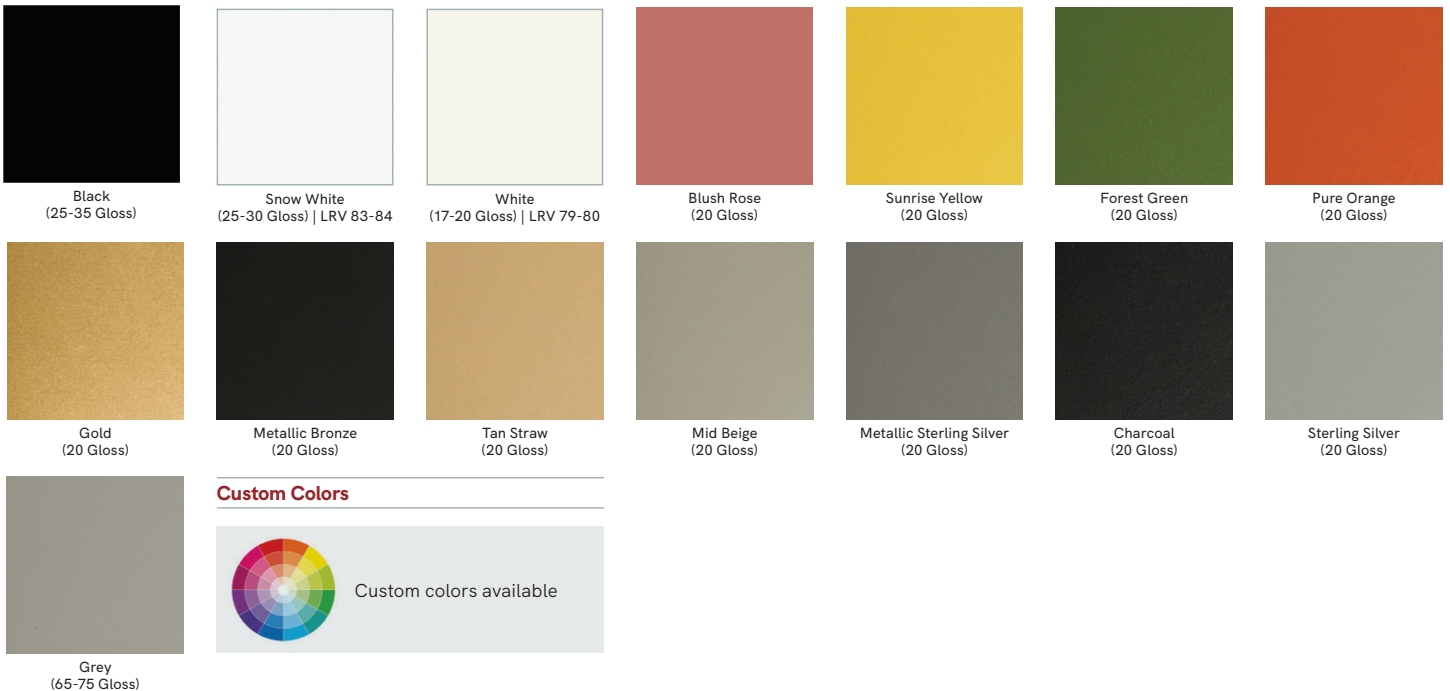
Standard Laminated (Film) Finishes (interior only). Formaldehyde-free



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





SILENTIA DIMENSIONAL DESIGNS

CLOUDS ▾



TRADITIONAL ▾



CONTOUR ▾



WALL ART ▲



PARTITIONS ▲



NETWORKS ▲

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.

