

# SILK METAL

## Micro-Perforated Acoustical Ceiling & Wall Panels



### FEATURES:

- Tegular Lay-in Tiles
- Flat Lay-in Tiles
- Anodized & Custom Printing Available
- Cost-Effective
- Installs into Standard  $1\frac{5}{16}$ " Grid
- Custom Wall Panels
- Excellent NRC Rating
- Achieves .80 NRC (per ASTM C423) with a 4" Airspace, No Liner Needed

Silk Metal uses a patented angled micro-perforation method rather than traditional direct 90° punching methods. Silk Metal features an ideal surface to absorb wave energy generated by sound and electromagnetic waves, and for heat mitigation.

### PRODUCT INFORMATION:

- Achieves acoustical value without acoustical liner
- Resembles smooth fabric surface in appearance
- Reversible surfaces
- Can be fabricated into various forms & sizes
- Tested as a "sheet good" to prove its electromagnetic wave attenuation characteristics
- The only surface material that has been tested to prove its AEMIC (acoustical & electromagnetic interference control) capabilities

### APPLICATIONS:

- Restaurants • Pro Audio/Recording Studios • Home Theaters • Ceilings
- Walls • Hallways • Public Spaces • Swimming Pools • Cafeterias
- Shopping Malls • Offices • Conference Rooms • Classrooms • Hospitals
- Lobbies • Department Stores • Exhibition Space • Train Stations
- Airports • Concert Halls • Night Clubs • Practice Rooms

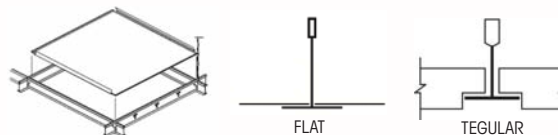
### LAY-IN SYSTEM:

**Appearance:** Flat or Tegular

**Stock Colors & Sizes:**  $23\frac{3}{4}$ " x  $23\frac{3}{4}$ ", White -  $\frac{3}{8}$ " – Tegular Edge or  $23\frac{3}{4}$ " x  $23\frac{3}{4}$ ", Black -  $\frac{5}{8}$ " – Tegular Edge

### MAXIMUM PANEL SIZE:

$26\frac{3}{4}$ " x  $78\frac{3}{4}$ "



Standard Lay-in for  $1\frac{5}{16}$ " Grid



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**SOUNDPROOFING, ACOUSTICS & VIBRATION CONTROL SPECIALISTS!**