

# Silk Metal Ceiling & Wall Panels

## The ONLY True Micro-Perforated Aluminum Acoustical Ceiling & Wall Panel!

### Silk Metal Ceiling & Wall Panels

Our unique Silk Metal Ceiling Tiles are state-of-the-art micro-perforation sound absorbers which reduce echo and sound reflections. They have an elegantly-smooth appearance, with an excellent NRC Rating of 0.80. Resembling smooth silk fabric, these affordable tegular or flat tiles install easily into any standard 15/16" ceiling grid.

#### APPLICATIONS:

Auditoriums, bars, restaurants, conference and boardrooms, open office areas, hotels, medical facilities, entertainment venues, retail stores, theaters, schools, convention centers, lobbies, swimming pools, laboratories, food preparation areas, recording studios, gymnasiums, houses of worship, manufacturing and industrial facilities, music practice and band rooms, airports and more.



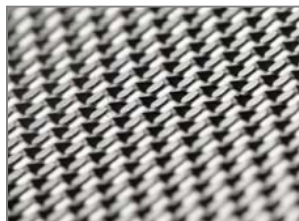
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### FEATURES & BENEFITS:

- Tegular or flat lay-in ceilings
- Anodized & custom printing available
- Cost-effective
- Installs into standard 15/16" grid
- Also available as custom wall panels
- Excellent NRC Rating - 0.80 NRC per ASTM C423 when used as a lay-in ceiling panel. No acoustical liner needed
- Resembles smooth fabric surface in appearance
- Can be fabricated into various forms & sizes
- Tested and proven to achieve AEMIC (acoustical & electromagnetic interference control) capabilities

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



SIDE A



SIDE B

### Silk Metal™ Ceiling Tile – Sound Absorption Coefficients

	Testing Mount	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	NRC
Silk Metal	E400	0.86	0.94	0.65	0.77	0.76	0.75	<b>0.80</b>
Silk Metal	A (1" Fiberglass Backer)	0.09	0.48	0.87	1.01	0.98	0.81	<b>0.85</b>

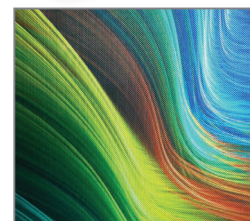
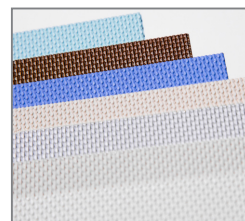
Test Reports & Additional Information Can be Found at:

<https://www.acousticals-surfaces.com/silk-metal/silk-metal-ceiling-wall-panels.html>

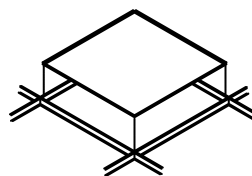


SILK METAL  
CEILING &  
WALL PANELS

### Custom Graphics & Colors Available:



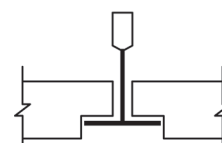
### DETAILS:



Standard Lay-in for 15/16" Grid



FLAT



TEGULAR

### LAY-IN SYSTEM:

#### Appearance

Flat or Tegular

#### Tegular Ceiling Tiles

23-3/4" x 23-3/4" x 1/2" – White

23-3/4" x 23-3/4" x 5/8" – Black

#### Flat Sheets

26-3/4" x 94-1/2" – Clear Anodized

50" x 118" Mill Finish for Industrial Powder Coat



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