



# SPANTEK

EXPANDED METAL, Inc.

## SKYLINE SERIES

# ALTO

### 5/8" Alto Ceiling Panel

#### PART 1 GENERAL

##### 1.1 SCOPE

Supply expanded metal panels utilizing the manufacturers' standard materials.

##### 1.2 MATERIAL APPLICATION

Expanded metal ceiling panels - used to provide a high-end open air, light weight visual display to enhance a ceiling system.

##### 1.3 BASE MATERIAL OPTIONS

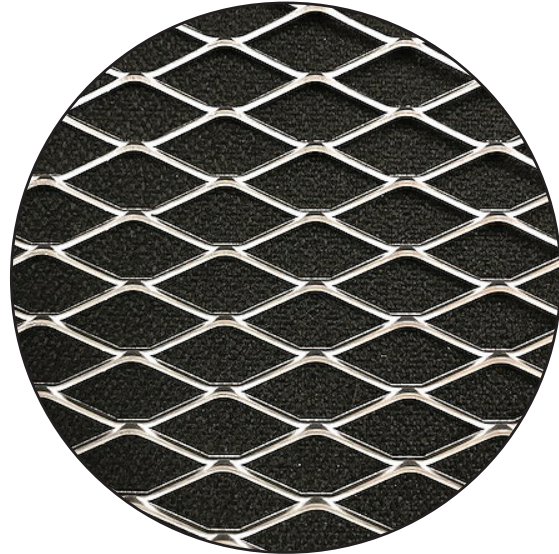
- A. Aluminum 3003, 5052, 5005, 5005 AQ, 1100, 3105
- B. Steel
  - Cold Rolled (CRS)
  - Hot Rolled (HRS)
  - Galvannealed
  - Electro Galvanized
  - Hot Dipped (Pre Galv)
- C. Copper

##### 2.2 MATERIALS

A. 5/8" Alto Ceiling Panel: Typically a raised pattern in Aluminum or Steel.

##### 2.3 FINISH SELECTION

- A. Mill Finish
- B. Anodize
- C. Powder - Coat Paint
- D. PVDF Finish
- E. Other custom coating



#### PART 2 PRODUCTS

##### 2.1 MANUFACTURER

A. Basis of Design: Spantek Expanded Metal  
Locations: Hopkins, MN and Lincolnton, NC  
800-828-7785

| Product Submitted       | Typical Thickness | Typical Strand Width (+/- .005) | Diamond Size (LWD x SWD) (+/- .015) | Opening Size (LWO x SWO) (+/- .015) | Open Area | Widths            | Maximum Panel Dimensions |
|-------------------------|-------------------|---------------------------------|-------------------------------------|-------------------------------------|-----------|-------------------|--------------------------|
| 5/8" Alto Ceiling Panel | .025 - .035       | .080                            | 1.2 X .53                           | 1.00 x .370                         | 70%       | 24"<br>36"<br>48" | 60" x 144"               |

Please contact any of the dedicated employees at Spantek for custom, made-to-order metal components and design assistance.

#### MINNEAPOLIS PLANT

1520 5th Street S. | Hopkins, MN 55343  
**952-935-8431**

#### CHARLOTTE PLANT

352 N. Generals Blvd. | Lincolnton, NC 28092  
**704-479-6210**

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