



HERCULES

1-1/2" WIDE STRAND

PART 1 GENERAL

1.1 SCOPE

Supply expanded metal panels utilizing the manufacturers' standard materials.

1.2 MATERIAL APPLICATIONS

- Facade
- Railing Infill
- Enclosures (Security)
- Privacy Screens
- Ceiling Tiles
- Column Covers
- Sun Shades

1.3 BASE MATERIAL OPTIONS

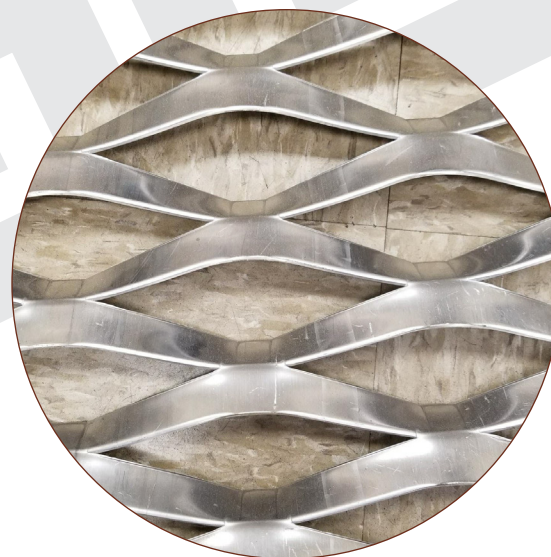
- A. Aluminum Grade 3003
- B. Aluminum Grade 5005 Anodize Quality
- C. Alternative material types, thicknesses, and open areas available. Contact Spantek's representative for options.

2.2 MATERIALS

- A. Mesh Description: Hercules WS8.0" .125 AL
- B. Mesh Description: Hercules WS8.0" .080 U AL

2.3 FINISH SELECTION

- A. Anodize
- B. Powder - Coat Paint
- C. PVDF Finish
- D. Other custom coatings



PART 2 PRODUCTS

2.1 MANUFACTURER

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

Product Submitted	Material Thickness	Diamond Size (LWD x SWD)	Opening Size (LWO x SWO)	Overall Thickness	Percent Open Area	Mill Finish Weight per sq. ft.	Maximum Panel Dimensions
WS8.0" .125 U AL	.125	8.000" x 3.25"	6.500" x 1.360"	1.25"	42%	1.024 (.125)	60" x 144"
WS8.0" .080 U AL	.080	8.000" x 3.25"	6.500" x 1.360"	1.25"	42%	.655 (.080)	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

Email: sales@spantek.com | Website: www.spantek.com
 Toll-Free: **800-828-7785** | Fax: (MN): 952-935-6331 Fax: (NC): 704-240-9756