

Product Specifications

Flexible, one direction

Material	AISI Type 316 SS
Open Area	46%
Weight	1.05 lbs/sqft
Max. width	26'

System Components

- Flat & angle
- Flats with clevis
- Frame
- Reinforced internal flat bar
- StealthLok
- StealthLok Sprung
- U-binding frame
- WIB - hooks and springs
- WIB - eyebolts top and bottom
- WIB - hooks and eyebolts

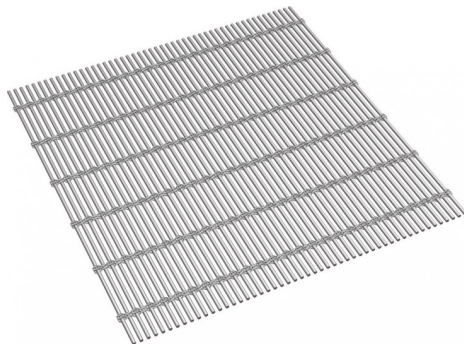
North American Headquarters

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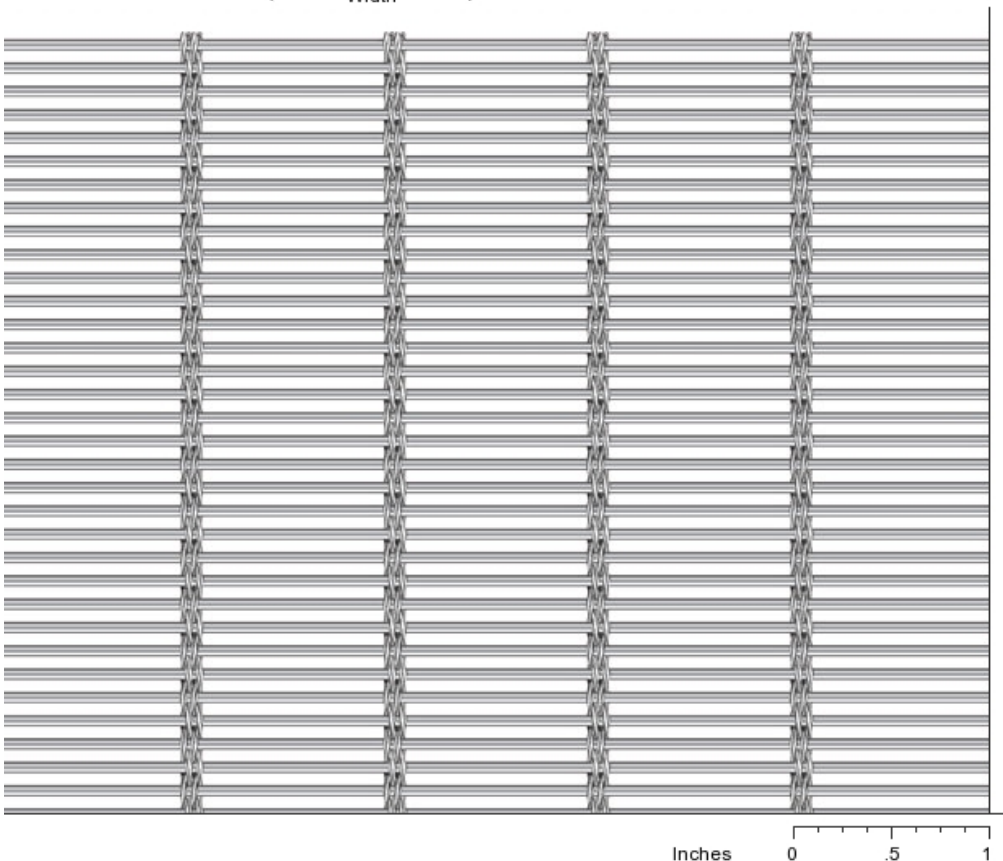


Applications

- Solar Mesh
- Mesh Wall Coverings
- Ceilings
- Mesh Partitions



← Width →



SUNSHADING

Please refer to
page 2 for Solar
Control Data



GKD-USA offers a complete sunshade technical program. Our engineering team works with you to provide an assessment and application analysis to your specific need or project. GKD Metal Fabric Sunshading Façades offer significant energy saving, comfort, and a pleasant work environment by filtering light and providing transparent views to the outside.

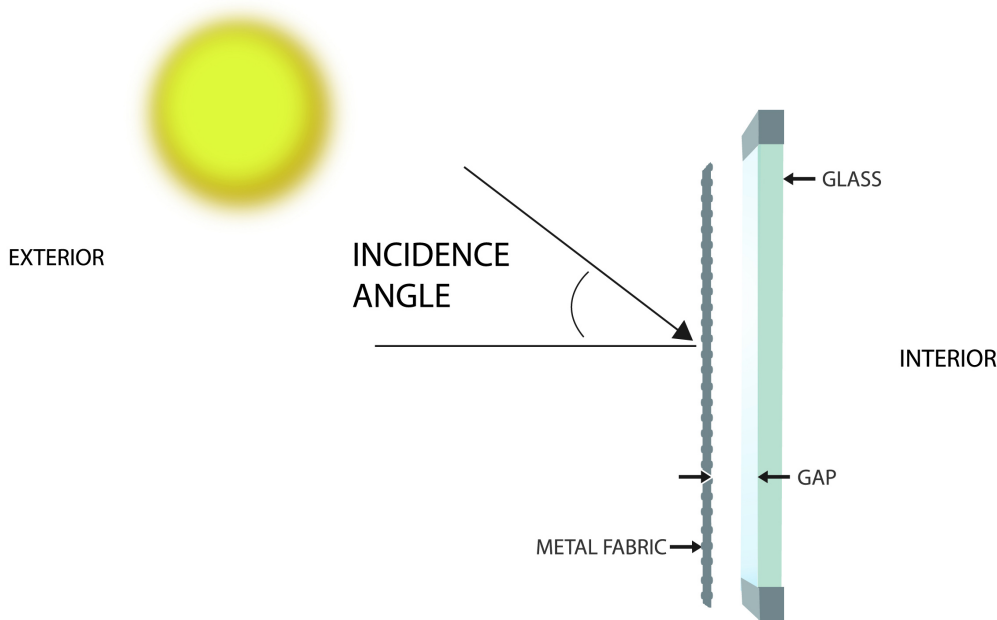
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Solar Control Data

Percentage of Visible Light Transmittance	Minimum 0.17, Maximum 0.49
Percentage of Visible Light Reflectance	Minimum 0.22, Maximum 0.32
Solar Gain Coefficient (SHGC)	Minimum 0.14, Maximum 0.34



SOLAR CONTROL DATA NOTES:

Test per EN 410 "Glass in building - Determination of luminous and solar characteristics of glazing"
 SHGC per EN 13363-1 "Solar protection devices combined with glazing - calculation of solar and light transmittance"
 Glazing system constants: $U_{glazing} = 1.2 \text{ W/m}^2\text{K}$, $g_{glazing} = 0.60$
 T_{Vtot} = visible light transmittance
 P_{Vtot} = visible light reflectance
 g_{tot} = Solar Heat Gain Coefficient (SHGC)