

Product Specifications

Flexible, one direction

Material	AISI Type 316 SS
Open Area	31%
Weight	1.29 lbs/sqft
Max. width	26'

Dolphin Stainless Steel Architectural Wire Mesh
 Dolphin stainless steel architectural wire mesh is excellent for providing security without sacrificing beauty. Flat wire decorative mesh lets in air and light while providing a strong barrier. Choose Dolphin wire as a greener, safer, and more stylish material for your projects.

System Components

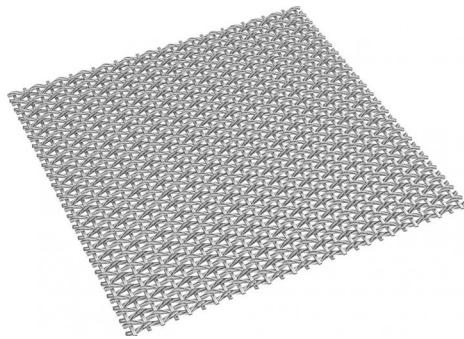
- Flat & angle
- Flats with clevis
- Frame
- U-binding frame
- WIB - eyebolts top and bottom
- WIB - hooks and eyebolts

Applications

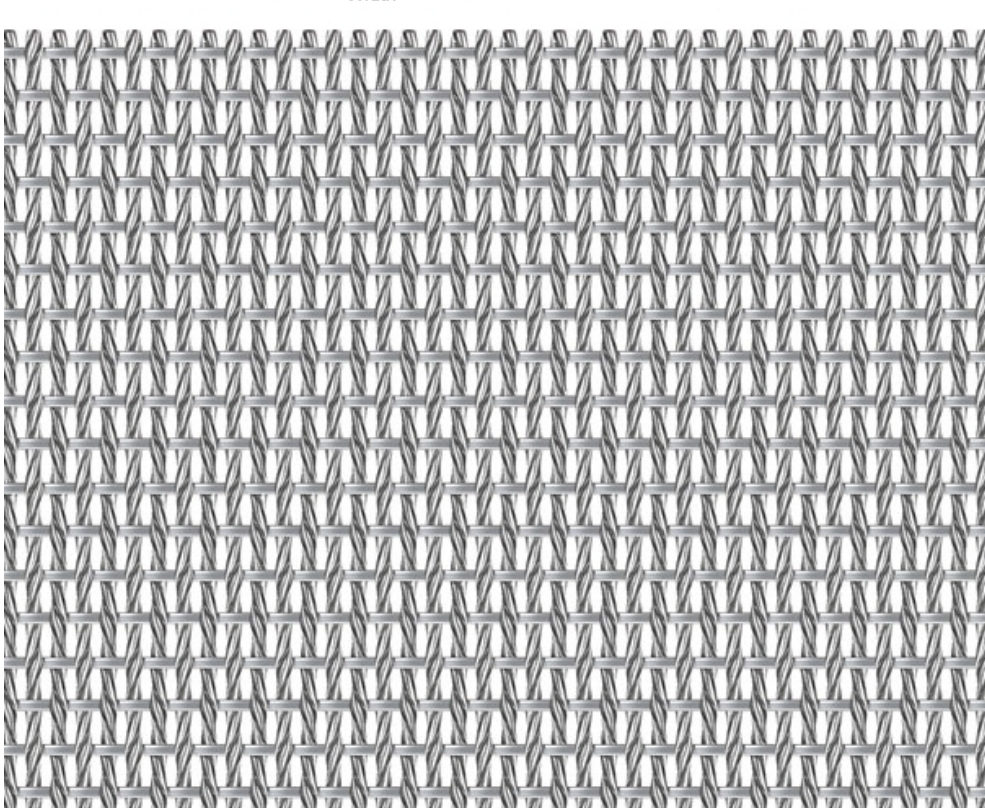
- Metal Mesh Wall Coverings
- Column Covers
- Suspended Metal Mesh Ceiling Panels
- Partitions

North American Headquarters

North America
 GKDMETALFABRICS
 825 Chesapeake Drive
 Cambridge MD 21613
 Direct: 410.901.8428 or
 410.901.8429
 metalfabrics@gkdusa.com



← Width →



Inches 0 .5 1



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.

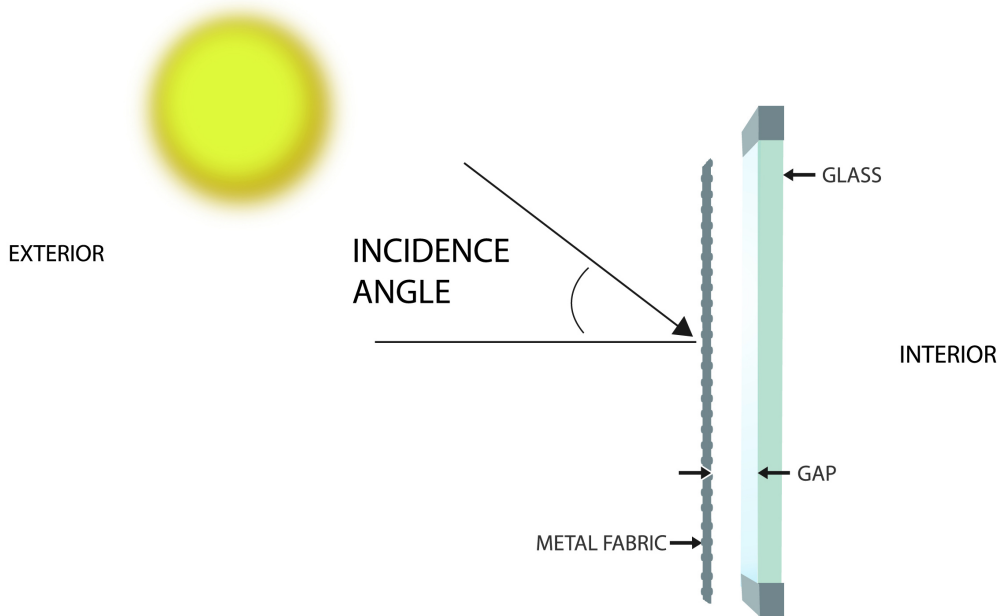
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Solar Control Data

Percentage of Visible Light Transmittance	Minimum 0.28, Maximum 0.34
Percentage of Visible Light Reflectance	Minimum 0.27, Maximum 0.29
Solar Gain Coefficient (SHGC)	Minimum 0.21, Maximum 0.24



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)