

Product Specifications

Flexible, one direction

Material	AISI Type 316 SS
Open Area	65%
Weight	1.79 lbs/sqft
Nominal Thickness	0.37"
Cable	0.108" dia
Rod	0.157" dia
C - C cable	4.3"
C - C rod	0.571"
Max. width	26'

System Components

Extended loop - eyebolts
 Extended loops - hook at top
 Eye hooks
 Flat & angle
 Flats with flat eye
 Flats with clevis
 Frame
 Outrigger tension system
 StealthLok
 StealthLok Sprung
 U-binding frame
 WIB - hooks and springs
 WIB - eyebolts top and bottom
 WIB - hooks and eyebolts

North American Headquarters

North America
 GKD-USA, Inc.

825 Chesapeake Drive
 Cambridge MD 21613
 Direct: 410.901.8429 or
 410.901.8428
 Fax: 410-221-0544
 metalfabrics@gkdusa.com



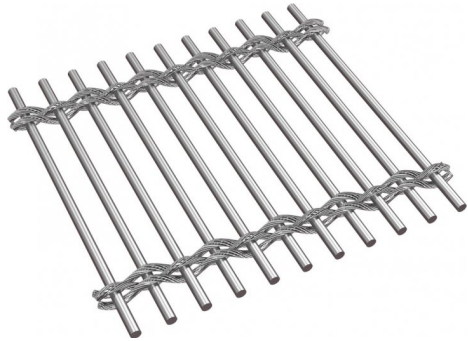
Applications

Metal Mesh Parking Facades
 Custom Metal Wire Mesh Partitions

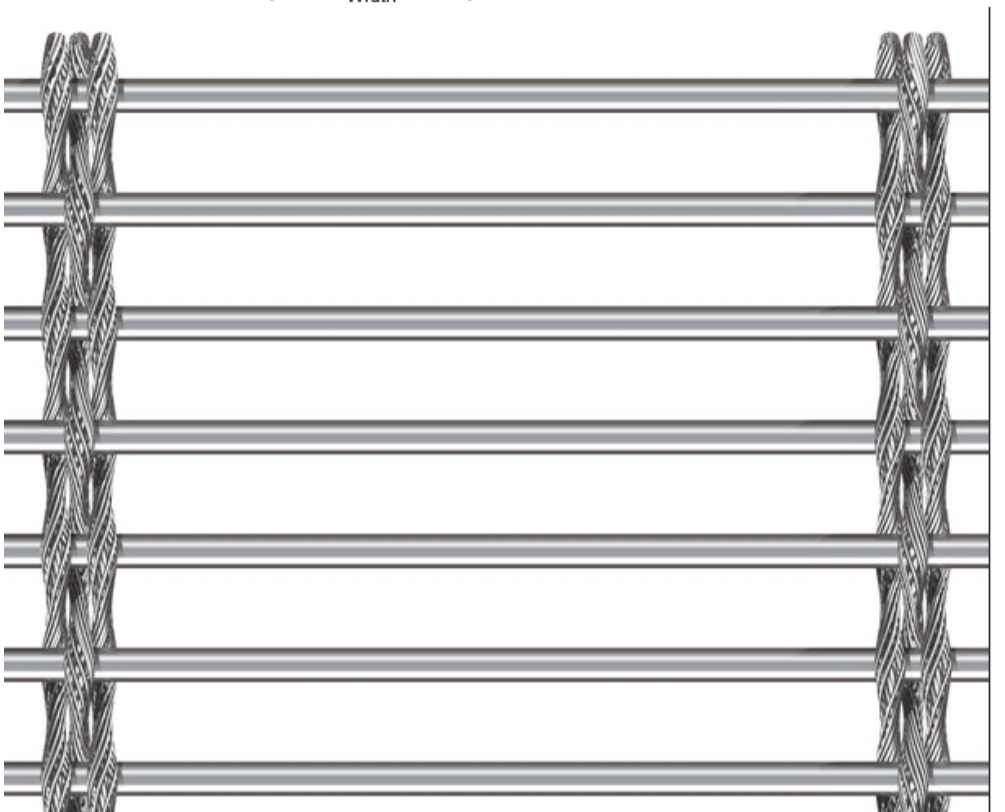


SUNSHADING

Please refer to
 page 2 for Solar
 Control Data



← Width →



Inches 0 .5 1





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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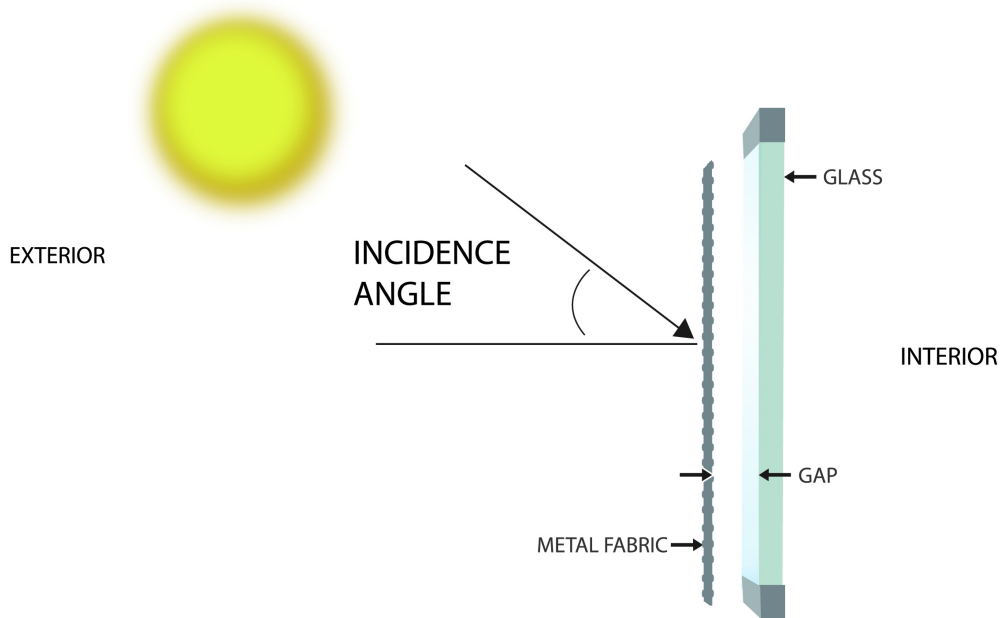
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Solar Control Data

Percentage of Visible Light Transmittance
Percentage of Visible Light Reflectance
Solar Gain Coefficient (SHGC)

Minimum 0.40, Maximum 0.66
Minimum 0.13, Maximum 0.20
Minimum 0.29, Maximum 0.45



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: $U_{glazing} = 1.2 \text{ W/m}^2\text{K}$, $g_{glazing} = 0.60$
TV_{tot} = visible light transmittance
PV_{tot} = visible light reflectance
gtot = Solar Heat Gain Coefficient (SHGC)