

Product Specifications

Flexible, one direction

Material	AISI Type 316 SS
Open Area	35%
Weight	1.37 lbs/sqft
Max. width	20' standard order, 26' special order
Max. length	Contact GKD

Available also with ss cables and bronze rods up to 62" wide

System Components

- Extended loop - eyebolts
- Extended loops - hook at top
- Flat & angle
- Flats with clevis
- Frame
- Outrigger tension system
- 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

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



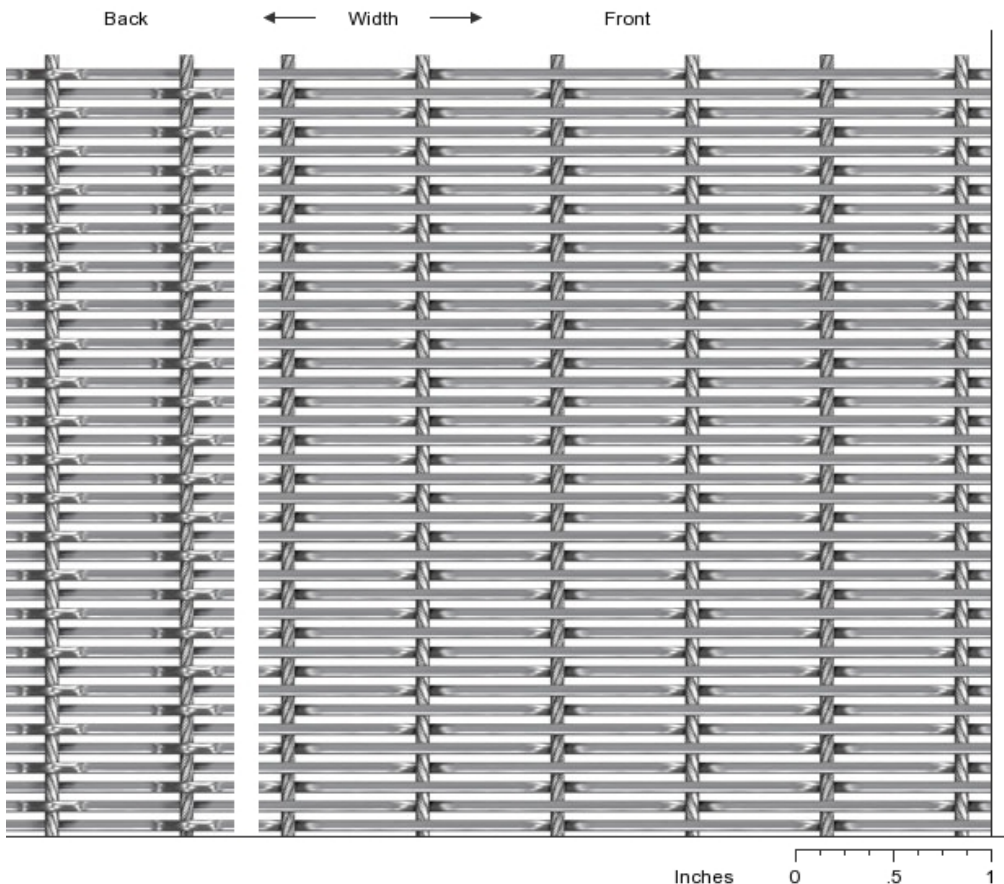
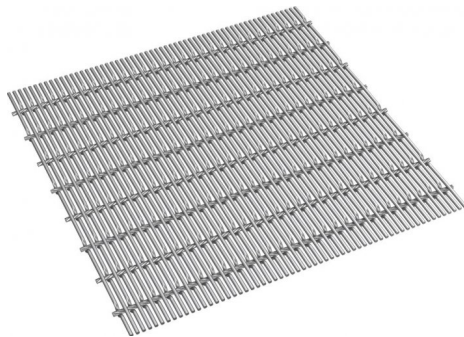
Applications

- Solar Mesh
- Etched Surfaces
- Metal Mesh Ceiling Panels
- Partitions



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.

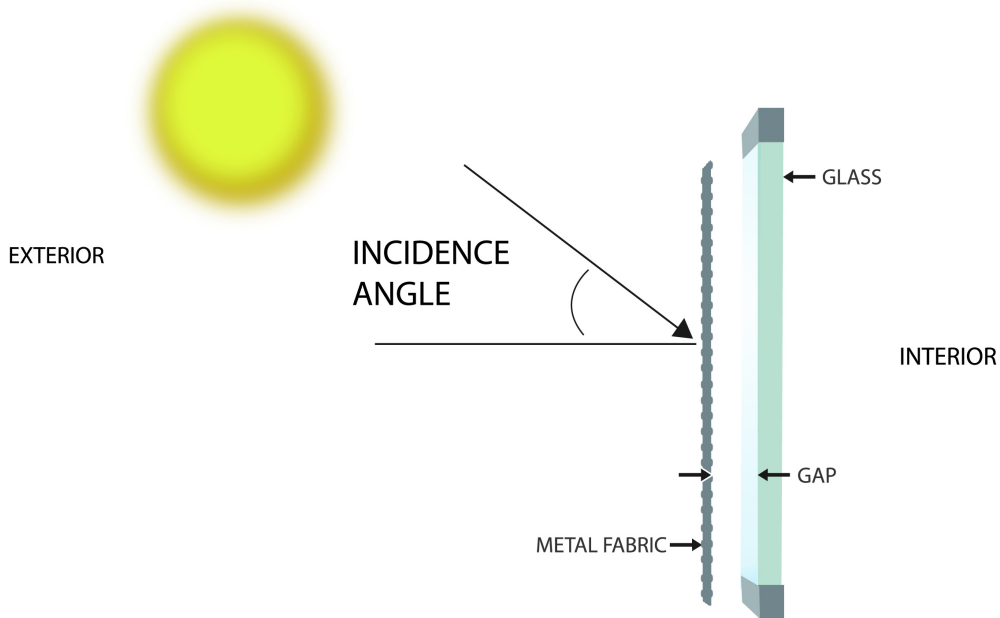
North American Headquarters

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



Solar Control Data

Percentage of Visible Light Transmittance	Minimum 0.12, Maximum 0.39
Percentage of Visible Light Reflectance	Minimum 0.26, Maximum 0.33
Solar Gain Coefficient (SHGC)	Minimum 0.11, Maximum 0.28



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