GKDMETALFABRICS

Product Specifications

Flexible, one direction

Material AISI Type 316 SS

Open AreavariableWeightvariableNominal Thickness0.875"Cable0.075"

Opening variable depending on LED tube spacing

 Rod
 0.115"

 C - C cable
 100 mm

 Max. width
 13'

Vertical LED Pitch 40 mm, 50 mm or 60 mm

Horizontal LED Pitch 50 mm
NITS 5177 - 11408
Viewing Distance 100' - 145' typical

Mediamesh is customized to each specific project. Values shown here are based on standard combinations of pixel pitches. Mediamesh is protected under patent 7,513,644 B2. Other patents may apply.

System Components

Woven-in bar with eyebolt

Applications

Mediamesh®

North American Headquarters

GKD-USA Inc 825 Chesapeake Drive Cambridge MD 21613 T 800-453-8616

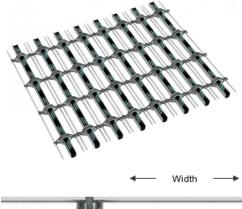
T 800-453-8616 T 410-221-0542 F 410-221-0544 sales@gkdusa.com gkdmetalfabrics.com

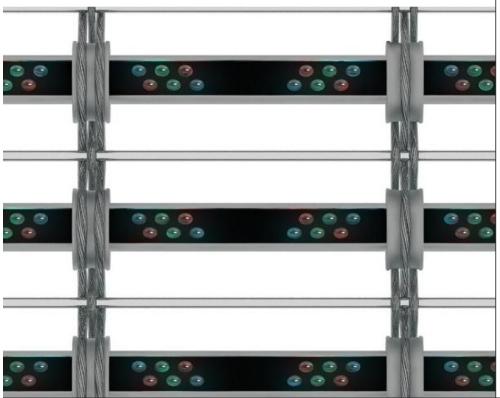
GKD



Please refer to page 2 for Solar Control Data

SUNSHADING









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.

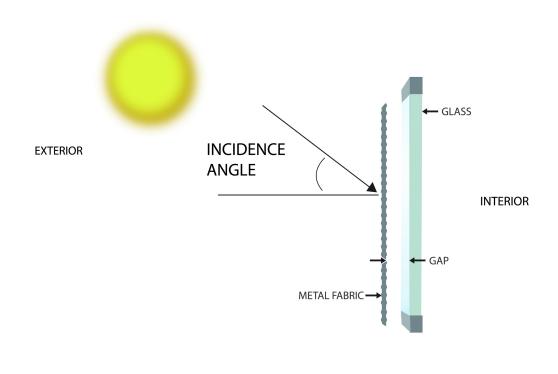
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Solar Control Data

Percentage of Visible Light Transmittance Percentage of Visible Light Reflectance Solar Gain Coefficient (SHGC) Minimum 0.17, Maximum 0.45 Minimum 0.14, Maximum 0.28 Minimum , Maximum 0.32



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: Uglazing = 1.2 W/m²K, gglazing= 0.60

TVtot = Percentage of visible light transmittance

PVtot = Percentage of visible light reflectance

gtot = Solar Heat Gain Coefficient (SHGC)