



The Architecture of Metal Fabrics



As the leading provider of woven metal fabric for architectural solutions, **GKD Metal Fabrics** offers designers the ability to create dynamic, modern environments that address numerous building challenges. Our technologically advanced metal fabric is suitable for large or small scale applications, interior and exterior.

With 100 years of experience, GKD is the complete service you are looking for in your next architectural project. With over 50 different weaves that meet both form and function in a variety of colors, textures, surfaces, and customizable attachment systems, we are your solution.



Your Complete Project Partner

A Turnkey Product

We offer a full range of services, products, and solutions including:

- » Experienced and knowledgeable sales team dedicated to getting your vision from paper to project completion
- » A professional engineering team available for the duration of your project: from the introduction to completion, our services include design, detailed submittal shop drawings, and stamped calculations
- » Our project management team is your personalized partner who works with you to ensure a successful project completion
- » In-house manufacturing and fabrication which allows for complete personal project control
- » Available on-site coordination and installation management services



Advanced Technology & In-House Expertise

Our in-house capabilities and experience match our dedication to our customers. A sampling of what we offer:

- » In-house laser, water jet, break press, and shear cutting
- » In-house painting and graphics etching
- » Complete professional engineering, project management, and installation services
- » Custom over-built crates with dedicated shipping that protects your product to the jobsite at the highest quality
- » Welders certified under the requirements of the AWS D1.6/D1.6M Structural Welding Code for Stainless Steel, and many have completed qualifying trade school programs



Façades



Las Olas Public Parking Garage | Arquitectonica |
Fort Lauderdale, FL | Tigris | Flats & Clevis, Woven-in-Bar &
Hook Bracket, & Woven-in-Bar with Eyebolt Attachments

Woven metal facades provide both utility and beauty for any structure, from parking garages to museums. Around the world, residences, offices, factories, hospitals, schools, and sports facilities are protected and enriched by GKD metal fabrics.

Many of our open weaves offer transparency and functionality, enticing from the outside without obscuring views from within, allowing for air circulation while also providing necessary security.

GKD metal fabric sun screens can also help achieve significant energy savings by minimizing heat gain during warm months, while their environmental benefits also support LEED opportunities.



Samsung Headquarters Parking Garage | NBBJ |
San Jose, CA | Omega 1520 | Woven-in-bar with Hooks &
Woven-in-bar with Eyebolts attachments

Interior Surfaces

Tiled, framed, suspended or draped, GKD metal fabrics conform to regular and irregular ceiling surfaces. Beyond the material's striking aesthetic, metal fabric ceilings effectively hide wiring, plumbing, ductwork, mechanicals, and support structures yet they are fire-proof and allow for the free flow of air and sprinkler system water.

Museum of the Bible | Smith Group JJR | Washington, D.C. |
Omega 216, Acoustic Mesh Paneling | Torsion Spring System



Metal Fabrics are an ideal material to clad interior surfaces – walls, ceilings, partitions, or stairs. They can be tiled or framed for flat surfaces, but their flexibility allows for alternative uses. Metal fabrics can be wrapped around columns, draped, or suspended, from ceilings. In any application, metal fabrics add glamor and allure.

UGI Headquarters | Bernardon |
East Cocalico Township, PA | Omega 1520, coated |
Woven-in-Flat Bar & Clevis attachments

Mediamesh



Mediamesh incorporates graphics into metal fabrics with LEDs for a controllable, illuminated solution, displaying digital imagery, logos, advertising, and full-motion video through a web-based interface.

American Airlines Arena | A2A Media |
Miami, FL | Mediamesh | Woven-in-bar with Eyebolts

Safety & Security

GKD metal fabrics offer elegant solutions where safety and security are required. For railing infill they provide security while retaining a light and graceful presence. The material's flexibility also facilitates its use on more complex, organic designs.

Etched Graphics

Etching brings logos or other images to life by producing a matte surface that contrasts with the polished surround area, providing artwork that is unlimited in scale.



Color Capabilities

With our in-house paint mixing and color matching capabilities, we can create virtually any custom color using advanced high-performance coatings. Durable, long-lasting, and available in a variety of finishes, we can paint solids, graphics, and patterns in a controlled environment for maximum quality.

HOUSTON AREA SAFETY COUNCIL

Houston Area Safety Council | Kirksey |
Houston, TX | Omega 1520 | Flat & Angle Attachments



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