



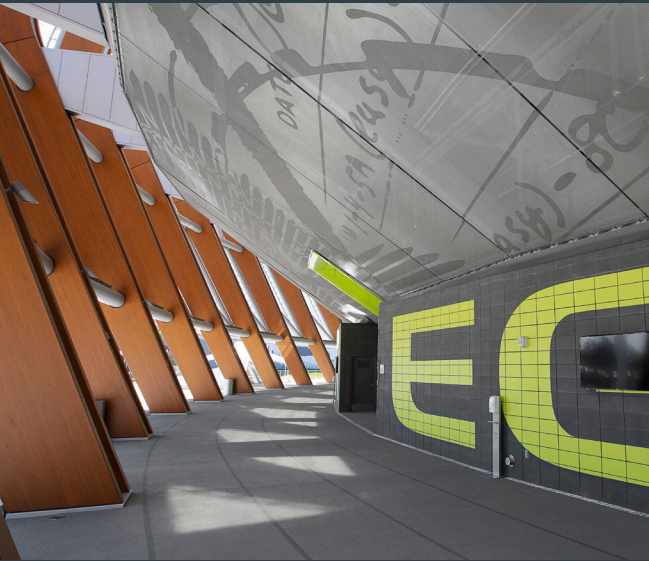
ETCHING

for architectural
metal fabrics



Etching

Etching is a GKD in-house process that transfers graphic elements onto a metal fabric surface. Because the graphic elements are etched directly into the surface, it is weather-resistant, sustainable, durable, and permanent. Presenting a high-quality image, etching also preserves the materials inherent transparency elements. Daylight or lighting comes through and adds a dramatic contrast without jeopardizing the integrity of the alloy.



PRINTING

for architectural
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Screen Printing

Complex graphics on metallic metal fabrics in outdoor deployments – such as façades– are applied using the screen-printing technique. Depending on the application, the print format ranges from a few inches to several feet. One advantage of screen printing lies in the ability to vary the color by using multiple screens during the application. This results in very thick paint layers, which are five to ten times thicker than with other printing methods.

Digital Printing

Alongside the various methods for printing solid colored mesh surfaces, digital UV direct printing allows complex graphics and even photographs with fine color gradients to be applied to metal fabrics. This is recommended for metal meshes used in interior applications.

Please note: digitally printed mesh is NOT suitable for exterior applications.

