ARCHITECTURAL
03 Harvey B. Gantt Center
05 Coleman Park Community Center
07 Roanoke Market
09 Ferrari® World
11 Soaring Wings
13 Shanghai World Expo
15 Holy Family Catholic Church

EDUCATION
19 College Park Elementary School
21 Kennesaw State University
23 Georgia Institute of Technology
25 Lady Bird Johnson Middle School

HEALTHCARE
29 Hand and Microsurgery Associates

INDUSTRIAL
33 4.0 Wine Cellar
35 Allegan Water Treatment Plant
37 Electronic Theater Controls

GOVERNMENT
41 Philadelphia Post Office
43 LYNX
45 Hickam Air Force Base

FABRALCORE™
Pushing the Envelope

Your vision for a building and what you want to achieve makes us think harder. It’d be easy to say - “That won’t work.” Instead we go with - “Let’s see what we can do.” As the leading provider of metal for building envelope solutions, we push the envelope. To us, metal is more than a commodity. It’s a design tool.

Each Fabral® system brings a different look, function and benefit. Our wide color selection ranges from in-stock standard colors to specialty finishes or completely custom. We provide a complete range of accessories, underlayment and system components. That’s why we can confidently call ourselves the total building envelope solution.

It’s easy for us to believe you can do anything with metal. But it’s also our job to help you understand the full range of options at your disposal. Whenever you’re ready to take your vision to completion, give us a call. We love to talk metal. And we relish a challenge.

Fabral.com / 800.884.4484
The Story
Freelon Group used Fabral® metal systems to convey two culturally significant symbols in their design – Jacob’s Ladder and quilts. The symbols pay homage to African American Arts and Culture, promoted by the Harvey B. Gantt Center. The institution showcases the use of metal as a design component. Fabral® Hefti-Rib® exposed fastener panels add texture and strength to the geometric design. The panels were finished in two shades of Fabral® custom copper, further pronouncing the unique concept.

HARVEY B. GANTT CENTER FOR AFRICAN AMERICAN ARTS AND CULTURE
Charlotte NC, USA

Project Details
Architect
Freelon Group
System
Hefti-Rib®
Color
Custom Copper
The lively design of the Coleman Park Community Center is a combination of old and new. The structure is anchored with the preservation of the existing brick-clad gymnasium. Corrugated metal and a palette of Fabral® standard colors were used to bring a modern edge and enhanced durability. Fabral® Deep Rib II and V-Beam exposed fastener panels provide excellent durability for years to come.
The Story
Fabral® metal systems and specialty color offerings bring innovation to historical preservation. This iconic roof was originally built in 1882. Its distinct color is recognizable throughout the city. Fabral® aluminum coil was roll-formed on-site to match the authentic profile. A Patina Green finish mimics the aged copper appearance. This combination was key in maintaining the historical relevance.

Project Details
Installer
McNeil Roofing
System
Aluminum Coil
Color
Patina Green
The distinct design of Ferrari® World boasts the largest standing seam metal roof in the world. Fabral® pre-coated aluminum was used for maximum durability. The iconic Ferrari® color was custom-matched. Extreme UV exposure was a challenge for maintaining the integrity of the custom red finish. Fabral® combined four layers of topcoat protection and high-performance pigments to the metal coating. The process ensures the finish will withstand the extreme local weather conditions.
Project Details

Architect
Winn Wittman Architecture
System
CopperCraft® Sheets
Color
Copper

The Story

Soaring Wings is a striking take on contemporary design. Winn Wittman Architecture combined a myriad of curvature, angles and various materials into the structure. Two large wings clad in Fabral® hand-seamed CopperCraft® sheets add sculptural expression and shading. The pure copper panels naturally reflect light creating interest without embellishment.
The Story

SHANGHAI WORLD EXPO
PERFORMING ARTS CENTER
Shanghai, China

Project Details
Architect
East China Architectural Design & Research Institute
Color
Custom Expo Pearl White Mica

The Story
As the largest World’s Fair site, the Shanghai World Expo Performing Arts Center emulates modern design. The distinct saucer-like shape was finished in Fabral® custom Expo Pearl White Mica coating. The pearlescent, high-gloss mica coating gives the building a crisp, fresh exterior. At night, the luminescent color reflects outside lights giving it a unique glow.
Holy Family Catholic Church required a roof that was both durable and sustainable. Fabral® Thin Seam panels were the answer. The interlocking design of the panels provide added integrity necessary to withstand the cold local climate. The standing seam panels were finished in Old Town Gray for its heat reflecting properties, adding sustainable benefits.
PORTFOLIO

Lady Bird Johnson Middle School
Irving, TX, USA

College Park Elementary School
Virginia Beach, VA, USA

University of Wisconsin Kress Center
Green Bay, WI, USA

Georgia Institute of Technology
Atlanta, GA, USA

Kennesaw State University
Kennesaw, GA, USA

Appalachian State University
Boone, NC, USA

New Hope School
New Hope, AL, USA

Reid State Technical College
Evergreen, AL, USA

Key West High School
Key West, FL, USA

EDUCATION

Smart Building
College Park Elementary School is a modern-day model for education facilities. The Net Zero and LEED Platinum certified school serves as the prototype for the Virginia Beach City School District. Dills Architects used Fabral® Silhouette HCF Series™ concealed fastener wall panels in a rainscreen application. This durable exterior cladding not only resists likely abuse from active school children, it helps to tightly seal the building netting unprecedented energy efficiency.
The Story

As the largest women-only soccer stadium in the world, the Kennesaw State University Stadium boldly displays team pride. The exterior color was custom-matched to Kennesaw Gold. Fabral® expertly created the color from the school’s mascot. The 16,000 square foot stadium was constructed using Fabral® Thin Seam and 4” Rib panels. Rosetti Architects incorporated a geometric shape to the roof and walls. The design pays homage to the local mountain range.

Project Details

Architect  Rosetti Architects
System     Thin Seam  4” Rib
Color      Custom Kennesaw Gold  Custom Kennesaw Black

KENNESAW STATE UNIVERSITY WOMEN’S SOCCER STADIUM
Kennesaw GA, USA
GEORGIA INSTITUTE OF TECHNOLOGY FOOTBALL FACILITY
Atlanta GA, USA

The Story
The unique design of the indoor football facility at the Georgia Institute of Technology combines visual interest and function. The curved roof, recognizable on campus, provides adequate space for athletes to practice inside. Knight Architects applied 80,000 square feet of Fabral® Stand ‘N Seam® panels to the unique design. The panels were roll-formed on-site to span the roof without end seams. Fabral® Select Series® 12 concealed fastener panels were used for the soffit in Bone White.

Project Details
Architect
Knight Architects, Inc.
System
Stand ‘N Seam®
Select Series® 12
Color
Bone White
As the largest Net Zero school in the USA, Lady Bird Johnson Middle School produces more energy than it consumes over a 12-month period. Fabral® products played a key role in the building’s sustainability. Corgan Associates applied more than 72,000 square feet of Fabral® metal to the roof, walls and a system of sun shades and light shelves. Bright Silver was selected as the finish for its heat-reflecting properties. Today the structure has achieved LEED Gold standards.
Hand and Microsurgery Associates aimed to establish a high-tech appearance and inviting feel with their building exterior. Fabral® metal was combined with brick and an expansive glass curtain-wall to establish the appeal. Fabral® Silhouette HCF Series™ and Deep Rib IV panels provide reliable function and creative versatility. The look reflects the clinic’s personality while providing advanced durability.
PORTFOLIO

Electronic Theater Control
Middleton WI, USA

Self Storage
New Orleans LA, USA

4.0 Wine Cellar
Fredricksburg TX, USA

Allegan Water Treatment Plant
Allegan MI, USA

Merchandise Warehouse
Indianapolis IN, USA

Honda Transmission Manufacturing
Russel Point OH, USA

C.E. Storage Building
Lincoln NE, USA

USAF Storage Building
Ascension Island
British Overseas Territories, UK
4.0 WINE CELLAR
Fredericksburg TX, USA

4.0 Wine Cellar required space for a tasting room, outdoor pavilion and wine storage facility. Durable, unmodified materials such as stone, wood and metal were used to reflect a “Texas Modern” design. An expansive roof, visible from a nearby highway, demanded high performance material that would limit reflection to drivers. Fabral® Thin Seam and Hefti-Rib® metal panels in slate gray, actualized both function and creativity.

Project Details
Architect
Mustard Design/Architecture & Planning

System
Thin Seam
Hefti-Rib®

Color
Slate Gray

The Story
4.0 Wine Cellar required space for a tasting room, outdoor pavilion and wine storage facility. Durable, unmodified materials such as stone, wood and metal were used to reflect a “Texas Modern” design. An expansive roof, visible from a nearby highway, demanded high performance material that would limit reflection to drivers. Fabral® Thin Seam and Hefti-Rib® metal panels in slate gray, actualized both function and creativity.
The Allegan Water Treatment Plant is a skillful blend of design and function. The plant was crafted to fit within the surrounding residential setting. Durability and easy maintenance remained on the forefront. Fabral® Thin Seam panels cover the roof and 7/8" Corrugated panels span the walls. Both were selected for their low maintenance properties and overall strength. Fabral® Solar SSR™ panels were also integrated for sustainability.
ELECTRONIC THEATER CONTROLS
Middleton WI, USA

Project Details
Architect
Erdman Development Group

System
Select Series® 12
7/8” Corrugated

Color
Bright Silver

The Story
As one of the world’s leading entertainment and architectural lighting manufacturers, innovation is synonymous with Electronic Theater Controls. Fabral® Select Series® 12 panels were applied as a rainscreen system. Accents of colored corrugated panels traverse the exterior. Free-standing metal sculptures mirror the effect. The components demonstrate a unique approach to using metal as a design element.
PORTFOLIO

Philadelphia Post Office
Philadelphia PA, USA

LYNX Central Florida Regional Transportation Authority
Orlando FL, USA

Hickam Air Force Base
Oahu Hawaii, USA

Langley Inn
Hampton VA, USA

VA Outpatient Clinic
Cape Coral FL, USA

Ft. Benning
Fort Benning GA, USA

Ft. Knox
Fort Knox KY, USA

Whiteman Air Force Base
Whiteman AFB MO, USA

United Nations
Washington DC, USA

GOVERNMENT

Capital Building
The new Philadelphia Post Office has become as recognizable as its historic predecessor. Fabral® Hefti-Rib® exposed fastener wall panels in perforated, stainless steel canvas the exterior. The effect is modern and industrial. The panels provide superior durability and environmental advantages. Stainless steel adds solar-reflecting properties. And the material is completely recyclable, furthering the building’s sustainability.

Project Details

Architect
KlingStubbins

System
Hefti-Rib®

Color
Stainless Steel

The Story

The new Philadelphia Post Office has become as recognizable as its historic predecessor. Fabral® Hefti-Rib® exposed fastener wall panels in perforated, stainless steel canvas the exterior. The effect is modern and industrial. The panels provide superior durability and environmental advantages. Stainless steel adds solar-reflecting properties. And the material is completely recyclable, furthering the building’s sustainability.
LYNX CENTRAL FLORIDA REGIONAL TRANSPORTATION AUTHORITY
Orlando FL, USA

The Story
LYNX Central Florida Regional Transportation Authority is the hub of the area’s public transportation system. The curved 91,700 square foot administration building is emulated by a series of outdoor pedestrian platforms. Undulating space-frame roofs clad in Fabral® Deep Rib IV metal panels protect the platforms from the elements. Fabral® panels were custom curved to fit the distinct design.

Project Details
Architect
Helman Hurley Charvat Peacock Architects, Inc.
System
Deep Rib IV
Color
Bright Silver
The expansive hangar at Hickam Air Force Base, Hawaii encompasses sustainable design. Components of both structural steel and pre-engineered recovered materials were brought together. About 100,000 square feet of Fabral® Mighti-Rib® and V-Beam panels were used on the exterior and interior liner. These panels provide durability for the unique demands of the structure.
You challenge us.
And we like it.

Your vision for a building and what you want to achieve makes us think harder. It’d be easy to say - "That won’t work." Instead we go with - "Let’s see what we can do." As the leading provider of metal for building envelope solutions, we push the envelope.

We like it when you bring us a problem because we know we’ll find the solution. We have the products, the manufacturing and the know-how. We offer everything you need for the total building envelope solution. At our core, we relish a challenge.

Fabral on Metal
The buildings on these pages are just a few examples of the many ways metal has been employed to convey the most contemporary, functional, and dynamic designs. But with your vision and our team of professionals this is only the beginning.

Whenever you’re ready to take your vision to completion, give us a call. We love to talk metal. And we relish a challenge.