

The Doorway

M.C. Gill Corporation Group of Companies

High-Performance Composite Products Since 1945 • www.mcgillcorp.com

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**A NEW
PRESENCE
ONLINE**

Then & Now



Few people can remember a time when the Internet was not a part of their daily lives. We log on for the weather, we read the news, and we catch up on the latest Hollywood gossip with the click of a mouse. We educate ourselves, we build relationships and we shop at stores we will never step foot in. The possibilities are endless when you travel the world wide web (www). We have become a society that often evaluates a company's credibility not only on their performance and products but on the look and functionality of their website. Hence, the website has become a critical marketing tool for companies large and small.



www.mcgillcorp.com



In 2002, M.C. Gill Corporation launched a website that was designed to communicate our broad manufacturing capabilities, share our history and offer technical information to our customers. At the time, the site was state-of-the-art. It was glossy and informative and for the past ten years has served our customers well. However, virtual technology has evolved exponentially and it was time to revamp our site. We needed to create a fresh, customer-centric site that would inform and strengthen our brand, while leveraging new Internet technologies.



This summer, we finished a complete redesign of our website, www.mcgillcorp.com. Let us take you on a tour of our new site so that we can point out some important changes and improvements.

We are a pioneer in the field of advanced composite products, including sandwich panels, laminates and honeycomb core. Hexagonal cells are the building blocks of our products, so it is fitting that we introduce ourselves through these structures. We are vertically integrated, offering advanced composite technologies and solutions. Our new home page now features a collection of images sorted into hexagonal cell groups. We have organized our information into five categories that you can visit by either clicking your mouse over a single cell, a group of cells or by clicking on one of the horizontal tabs across the top of the home page. Another new feature is the running scroll bar of industry news, company-related events and product updates that we will refresh daily.



Products

The **PRODUCTS** section features a variety of options including OEM, Full Catalogue, MSDS, Instruction Manuals, RFQ form, Glossary and an overview of the product lines we manufacture.

When you click on “view products” (beneath any of the product family names), you will be taken to a page that contains technical data sheets for the products that fall within that product family. We have added a group of visual icons associated with the markets we serve (airline, vehicle, highway, miscellaneous, marine, recreational and rail) to help identify the appropriate application for our various products.



- Aerospace
- Automotive
- Infrastructure
- Miscellaneous
- Marine
- Recreation
- Locomotive



OEM

OEM will take you to a page that displays the aircraft manufacturers to which our products are qualified. By clicking “view products” (beneath each OEM name), you will see a list of products qualified to that manufacturer plus downloadable technical data sheets for those products. If you are looking for a complete list of M.C. Gill Corporation manufactured products, select *Full Catalogue*. This will take you to a collection of the technical data sheets for all active M.C. Gill Corporation products in numerical order. For a comprehensive profile on safety and handling of our materials, select *Material Safety Data Sheet (MSDS)*. This page contains a list (by MSDS) showing which products are associated with a particular MSDS. For customers seeking instructional repair and installation support, choose *Instruction Manuals*. You will find the contact information to request a copy of *Airline Instruction Manual MCG AIM 2001 – Revision D* and *Instruction and Repair Manual MCG IRM 9701 – Revision G*. For industry newcomers trying to understand all the terms, acronyms, and processes, click on *Glossary* for an alphabetical collection of industry-related terms, products, acronyms, and processes.



Global Sales

GLOBAL SALES is the section that shows where our products and services are available throughout the world. When you select a region (North & South America, Europe, Middle East/Africa and Asia/Oceania) you will see the M.C. Gill Corporation employees or distributors who are available by phone or email to assist you with purchases or technical support. *Request For Quote* is our online form you can complete and submit if you are interested in purchasing any of our services or materials. Our FAQs, Privacy Policy, Terms & Conditions and legal notices are also linked to this section.

- ▶ North & South America
- ▶ Europe
- ▶ Middle East/Africa
- ▶ Asia/Oceania
- ▶ Request For Quote
- ▶ Online Store



Our Company



OUR COMPANY includes an overview of who we are with photos of the seven buildings located on our 13.86-acre campus in El Monte. The *History* page recaps our early beginnings, with black & white images of our first buildings, equipment and personnel. You can also visit each of our *Subsidiaries* – Alcore, Inc., Alcore Brigantine, Castle Industries of California or Insoleq/M.C. Gill Europe – to learn more about their products and services. *Careers* has a whole new look, plus you can now see employment opportunities for all five of our locations worldwide. We have included a brief description of the work environment and benefits available at each location.



News

NEWS provides access to our press releases, *Doorway* Magazine and multi-media clips. This section contains a list of all past *Doorway* issues, downloadable PDF files of all past issues and a brief summary of subject matter for each issue. If you know someone who would like to be added to our mailing list, select *Subscribe* and we will add them to our database of readers.



In 2007, we launched a virtual museum that takes you inside the operations and history of M.C. Gill Corporation. Simply click your mouse on the link and enjoy the tour.



In 2008, the Boeing Corporation selected us as their 2007 Supplier of the Year. Boeing sent a media crew to our facility and created this video to showcase our company. Watch an interview with our Chairman and CEO, Stephen Gill, and see why Boeing honored us with this award.



In 2009, we were featured in a segment of the Discovery Channel television show *How It's Made*. Take a close-up look at how we make floor panels in this four-minute video.



Subsidiaries

Vertical integration is an important means by which we differentiate ourselves, so we encourage you to visit our new subsidiary pages as well, to see how we all work together to provide the quality products and legendary customer service we are known for.

Each of our subsidiaries (Alcore, Inc., Alcore Brigantine, Insoleq/M.C. Gill Europe or Castle Industries of California) will feature pages very similar to M.C. Gill Corporation's website, but the subsidiary pages will contain information that is specific to their location and core competencies. Be sure to visit the new section titled *Capabilities or Special Services* so you can learn more about what we do and how we can help you with your material, fabrication and design needs.



This is an exciting time for us and we look forward to hearing from you about your experience visiting our redesigned site. Please share your thoughts with us at ccopeland@mcgillcorp.com – and happy clicking!



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Alcore does not sell sandwich panels. Contact M.C. Gill for these products.



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Trivia

Animal Trivia

A 1,200-pound horse eats about seven times its own weight each year.

A chameleon's tongue is twice the length of its body.

A cow gives nearly 200,000 glasses of milk in her lifetime.

A Holstein's spots are like a fingerprint or snowflake. No two cows have exactly the same pattern of spots.

A rat can last longer without water than a camel can.

A single little brown bat can catch 1,200 mosquito-sized insects in just one hour.

A zebra is white with black stripes.

All pet hamsters are descended from a single female wild golden hamster found with a litter of 12 young in Syria in 1930.

An albatross can sleep while it flies. It apparently dozes while cruising at 25 mph.

An electric eel can produce a shock of up to 650 volts.

An iguana can stay underwater for 28 minutes.

Science Trivia

A lump of pure gold the size of a matchbox can be flattened into a sheet the size of a tennis court.

An ounce of gold can be stretched into a wire 50 miles long.

Mercury is the only metal that is liquid at room temperature.

Natural gas has no odor. The smell is added artificially so that leaks can be detected.

Animal gestation periods: the shortest is the American opossum, which bears its young 12 to 13 days after conception; the longest is the Asiatic elephant, taking 608 days, or just over 20 months.

Dragonflies are one of the fastest insects, flying 50 to 60 mph.

Goldfish lose their color if they are kept in dim light or are placed in a body of running water, such as a stream.

Large kangaroos cover more than 30 feet with each jump.

Mockingbirds can imitate any sound from a squeaking door to a cat meowing.

Of all known forms of animal life ever to inhabit the Earth, only about ten percent still exist today.

Pet parrots can eat virtually any common "people-food" except for chocolate and avocados. Both of these are highly toxic to the parrot and can be fatal.

Moles are able to tunnel through 300 feet of earth in a day.

Ten percent of the salt mined in the world each year is used to de-ice the roads in America.

The most abundant metal in the Earth's crust is aluminum.

The only rock that floats in water is pumice.