

Miles Fiberglass has nearly 60 years of industry experience specializing in innovative solutions using fiberglass and composites! Built upon talented people and extensive experience, we focus on creating quality products for our customers.

We are committed to building a great company. As a “world-class” leader in fiberglass and composite solutions, we provide only the highest quality services and products to our customers.

As we continue to expand our customer relationships, we remain committed to our guiding principle — We are committed to do whatever it takes to assure that our customers are 100% satisfied.



MILES

FIBERGLASS &
COMPOSITES INC



Explore the vast capabilities of MFC, and let our exceptional fiberglass products elevate your projects to new heights. Contact us today to experience unrivaled quality and innovation. Together, we'll shape a future where excellence knows no bounds.

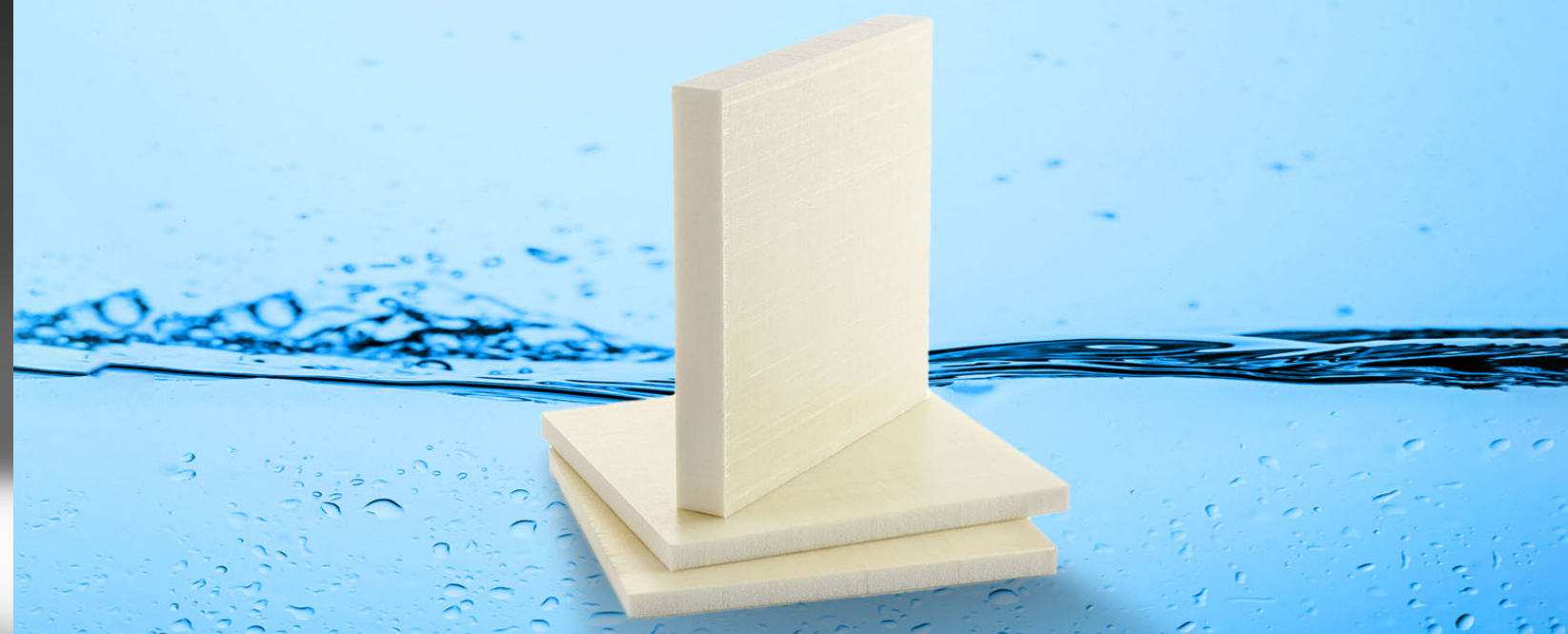
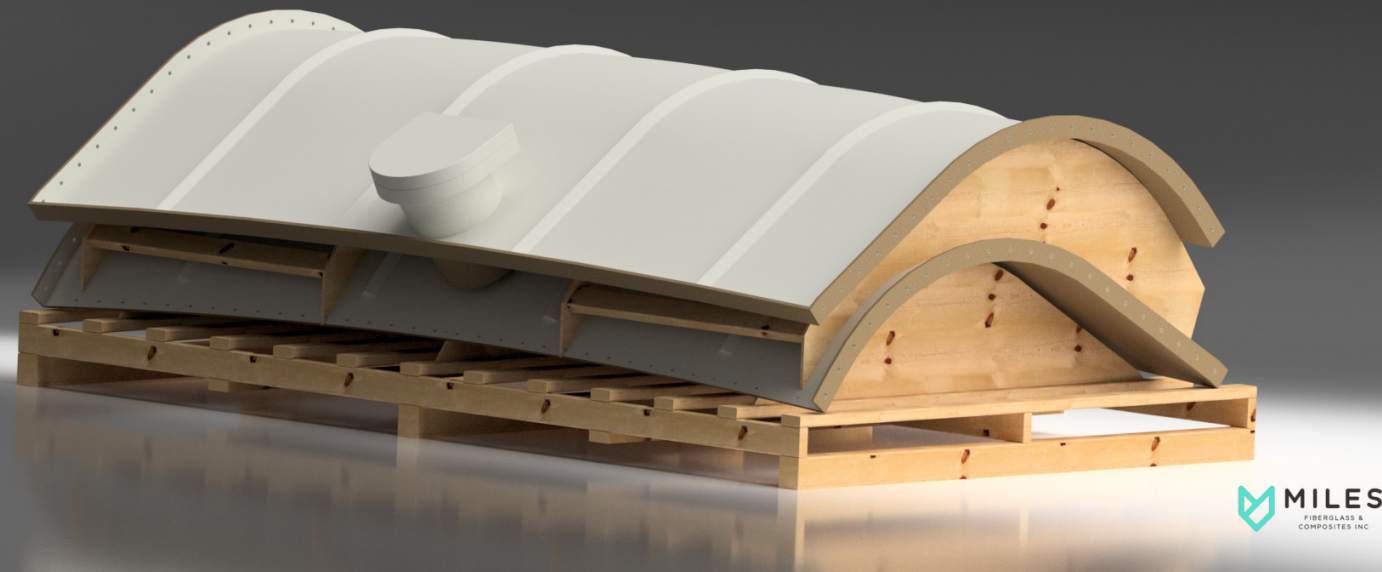


CONTACT

Alex Luchak
503.775.7755
11401 SE Jennifer St
Clackamas, OR 97015
www.milesfiberglass.com

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FORWARD THINKING.
INNOVATIVE SOLUTIONS.
EXTENSIVE EXPERIENCE.



COVERS | BAFFLES

BAFFLE WALL PANELS

Advantages / Benefits:

1. The solid integral bracket at the end of each baffle panel reduces the current velocity below the baffle and contributes to settling.
2. With the integrally molded bracket and other reinforcements, this baffle requires only one bracket per panel.
3. The one-piece, modular design cuts installation time in half.

The Launder cover can be made to the specific configuration and dimensions of the clarifier for optimum performance and ease of installation. Once installed, unlike “brush” or “sweep” systems, the Cover operates 24/7/365, requires virtually no maintenance and has no parts to wear and be replaced. Each Cover panel is manufactured of tough uv-protected fiberglass, specifically designed to withstand the rigors of both the application and the environment.

The baffle is comprised of individual baffle sections or “modules.” Each module combines the baffle panel, the bracket, the vents and the mounting and stiffening flanges in a one-piece molded fiberglass unit that offers a few advantages. The new horizontal vents create a jet-like flow that is directed away from the launder/weir wall and won’t impede on the surface currents. You’ll see a reduction in turbidity at the weir and an increase in baffle performance.

Composite panels, distinct from traditional marine construction materials, offer significant advantages in weight reduction and production efficiency. These continuous-fiber reinforced thermoplastic sandwich panels, boasting a weight reduction of over 50% compared to pultrusion and steel materials with a more lightweight and productive alternative.

These panels have the potential to enhance installation and labor productivity. They can replace conventional materials such as pultrusion and metal with a ready-to-install consolidated panel.

These composite panels consist of continuous glass-fiber reinforced thermoplastic face sheets and polyester foam cores, resulting in distinctive characteristics like strong adhesive properties. These properties facilitate improved bonding to a variety of structural materials, coatings, and surface films, thereby offering greater design flexibility compared to conventional construction and assembly techniques. Additionally, these panels come in various thicknesses and core densities, tailor-made to suit specific applications and needs.

ADVANTAGES | BENEFITS

1. 50% weight reduction compared to other materials.
2. Various thicknesses and core densities
3. Cost savings compared to other materials

