

Product Information Sheet



ArmorLite™ Composites

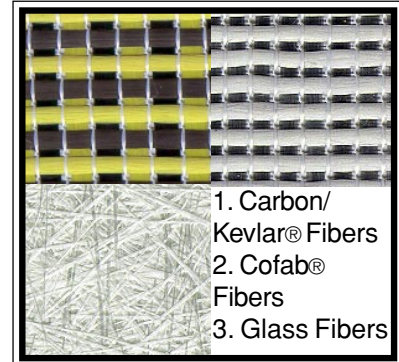
Composite: A complex material, such as wood or fiberglass, in which two or more distinct, structurally complementary substances, especially metals, ceramics, glasses, and polymers, combine to produce structural or functional properties not present in any individual components.

American Heritage Dictionary - Third Edition.

ArmorLite™ Composites were developed by F/G Products to reduce the weight, yet increase the strength of our products. While our competition may claim that our products are “Old Technology” Fiberglass, the truth is that our products are manufactured with cutting edge “Composite” technology.

Why Do We Use ArmorLite Composites In Our Center Partition Panels?

When developing the Center Partition Concept, F/G Products looked to the refrigerated trailer manufacturers to determine the materials to utilize in this rugged environment. What we found was that almost all trailer/body builders across North America and Europe use Polyester Composites such as Kemplite for the interior walls and ceilings of their refrigerated trailers. Realizing how well polyester composites were able to withstand the sanitizing chemicals and constantly changing temperatures of a refrigerated trailer we felt it was an obvious choice to develop a composite with similar properties to be used with our Center Partition Systems.



What About Thermo Plastics?

What you may or may not know is that trailer manufacturers actually attempted to use Thermo Plastic walls in their refrigerated trailers over 20 years ago. What they soon discovered was that the trailers constant heating and cooling cycles combined with sanitization chemicals caused the properties of the Thermo Plastics to completely breakdown. Once this happened the wall of the trailer became very brittle and began to break apart in a short period of time. Upon realizing this major problem with Thermo Plastics trailer manufacturers discontinued their use and shifted to Polyester composites.

Make the Smart Choice!!

We realize that there has been many advancements with Thermo Plastics over the past 20 years. However, today when you look at the billion dollar trailer/body industry **You Will Not Find One Manufacturer Using Thermo Plastic Sidewalls** in their refrigerated trailers. What that says to us is that trailer/body builders are not willing to risk making that mistake again....ARE YOU?

When it comes to specifying your fleet equipment, choose the material & company that has proven the test of time, ArmorLite™ and F/G Products Inc.



SnapLoc

Seal System

TECHNOLOGY UPDATE

***The SnapLoc Seal System Is
The Most Technologically Advanced
Bulkhead Seal In The Industry.***

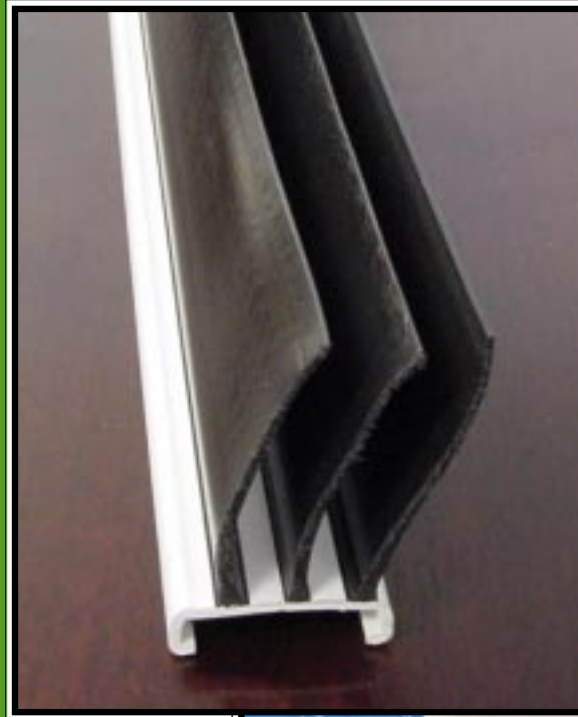
When developing the SnapLoc Seal System, FG integrated the “wipe” style seal used in Europe with the replaceable aspects desired by distributors in the United States.

The SnapLoc Seal System consists of a three finger wipe seal that “Snaps” onto the bulkhead.

The wipes provide an excellent seal against the vehicle interior, molding themselves around logistic tracks and side wall irregularities. They also offer less friction, or resistance, than conventional foam seals. This allows your personnel to maneuver the bulkhead with less effort.

Replacing a damaged seal only requires a few minutes to snap on a new length of seal.

**This Design Is Patent Pending
Only From**



***This Patent Pending
design allows damaged
seals to be replaced
without glues, heat
sealing, or even screws.***

***There is no foam to
absorb water and harbor
bacteria.***

***The SnapLoc Seal sets a
new standard in bulk-
head seal technology.***

***Each
durable
layer of
protection
conforms to
the
contours of
the trailer or
body side
wall.***

