

# Bulitex

## COMPOSITE



SOLUTIONS FOR  
**GLOBAL**  
TRANSPORTATION



A Division of American Made, LLC



**BULITEX** is manufactured using multi-layered woven fiber technology, creating a thermoplastic composite.

# **Bulitex**

## REVOLUTIONIZING TRANSPORTATION

U.S. Liner Company, a division of American Made, LLC, presents **BULITEX**, the lightest, most impact resistant composite available.

**BULITEX** has successfully stopped damage in dry vans when used as scuff and wall liners. This same unparalleled protection is now available in translucent roofs, and for walls and ceilings for refrigerated trailers and railcars.

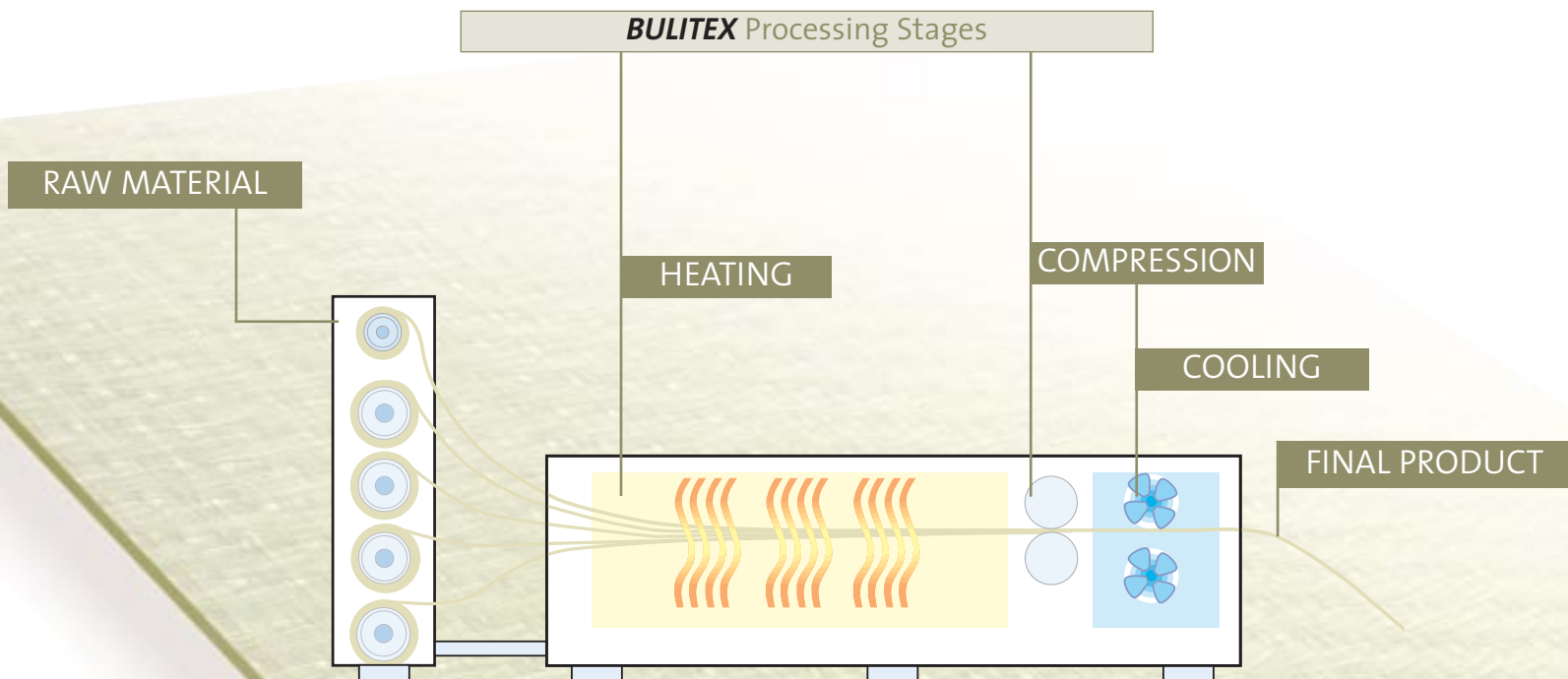
**BULITEX** is a thermoplastic composite using multi-layered woven fiber technology, not common chopped fibers. This process creates the first ballistic-grade material that is virtually impenetrable and is up to six times stronger than traditional FRP panels that are over four times as thick.

### ADVANTAGES

- Less than 1/4" thick for more usable space without the added weight.
- Reduces the expense in both material and downtime of continually repairing and replacing trailer walls.
- Pound for pound, it's the most impact resistant material available.
- Eliminates cracking, splintering and snagging; extends trailer life.
- Withstands extreme temperature changes.
- Water-resistant film allows for easy cleaning.

THE *ONLY* MATERIAL OF ITS KIND ANYWHERE!

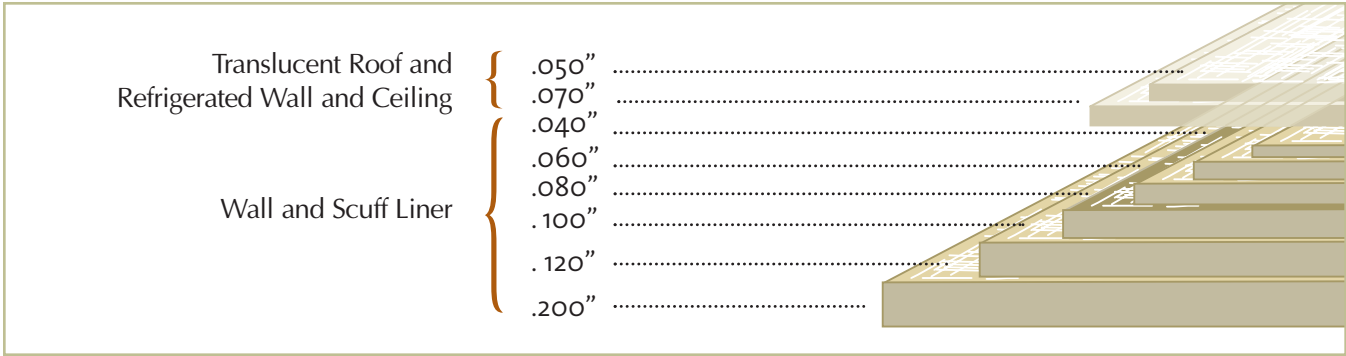
*BULITEX*



The ballistic-technology used in the **BULITEX** process creates a composite of unprecedented strength and durability. Continuous layers of an exclusive thermoplastic woven fiber are heated and compressed, forming a material that becomes rigid as it cools. This process produces the impact-absorbing **BULITEX** protection used in dry vans, refrigerated trailers and railcars. (A visual representation of the **BULITEX** process and comparison of its impact resistance is available on video or CD - call for a copy today.)

The superior strength of .200" **BULITEX** is demonstrated by its ability to stop a .45 caliber bullet fired from 20 feet. These same energy-absorbing characteristics are applied in stopping continuous forklift abuse which results in ongoing repair and replacement of all types of trailer walls and roofs.

**ONLY BULITEX  
CAN STOP A  
.45 CALIBER BULLET!**



Custom widths are available. Please call for details.

## STANDARD AND CUSTOM SIZES

**BULITEX** is available in standard widths with custom widths up to 112". **BULITEX** scuff and wall liners are .040", .060", .080", .100", and .120" thick. Our lifetime warranted scuff liner is .200".

**BULITEX** panels, sheets and coils can be cut to your exact length and height specifications, eliminating waste. They are banded in sets of two per trailer for fast and easy installation, or custom packaged for shipping per your specifications, including bulk coils.

**BULITEX** can be quickly mounted with ordinary hand tools using common fasteners, adhesives or U.S. Liner's One-Step Screw that self-drills, self-threads and self-countersinks.



### NOW AVAILABLE!

- Translucent roofs .050" and .070"
- Refrigerated walls and ceilings .050" to .100"

#### TRANSLUCENT ROOFS

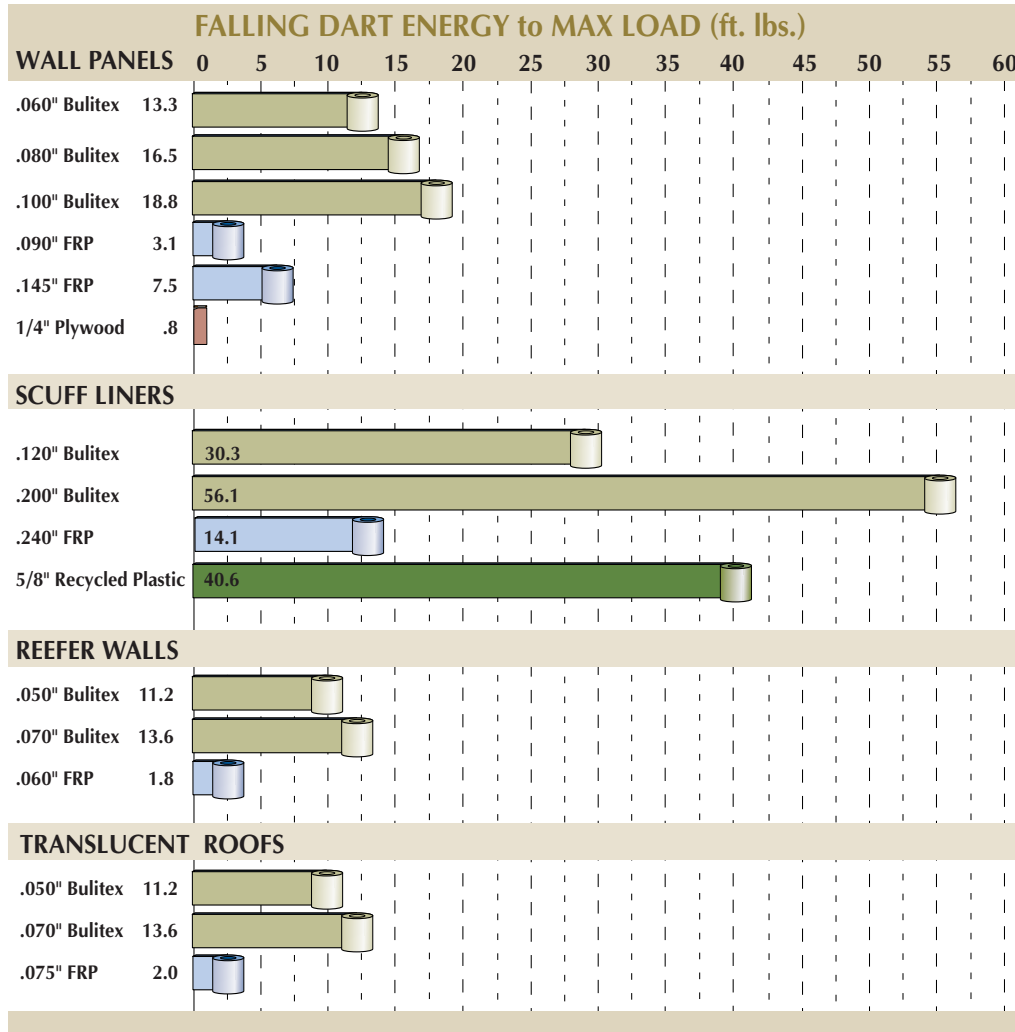
#### WALL PANELS

#### SCUFF LINERS

#### CEILING



# Bulitex IS UNRIVALED IN STRENGTH AND DURABILITY



**BULITEX** is up to **6 TIMES STRONGER** than the competition

**BULITEX** is up to **4 TIMES STRONGER** than the competition

**BULITEX** is over **4 TIMES STRONGER** than the competition

**BULITEX** is over **4 TIMES STRONGER** than the competition

## BULITEX IS YOUR FINAL LINE OF DEFENSE AGAINST FORKLIFT DAMAGE, PROTECTING TRAILER INTEGRITY!



BEFORE **BULITEX**



AFTER **BULITEX**

- **BULITEX** brings incredible strength and more usable space to trailers without the added weight.
- **BULITEX** Translucent Roofs create a brighter interior for faster, easier loading and have increased puncture strength and tear resistance.



**TRUCKING**



**RAIL**



**AUTOMOTIVE**



**MILITARY**

## GLOBAL SOLUTIONS

For nearly 20 years, U.S. Liner Company has been providing composite solutions to solve a variety of design-related problems for the transportation industry.

Our product development and manufacturing team specializes in designing the best-engineered products for specific customer requirements. We even offer solutions for structural design, such as **BULITEX** honeycomb panels.

U.S. Liner Company is widening its global approach by working with a variety of industries to provide solutions to impact, damage and wear areas. Due to its maximum durability and minimum weight, **BULITEX** is being used in environments far more abusive than trailer interiors. These include producing molded impact-resistant bumpers for the automotive industry, composites for refrigerated railcars, as well as container and military applications.

We welcome the opportunity to discuss your specific protective maintenance issues. Contact us at 1-800-USLINER for more information and a free **BULITEX** "Hammer Challenge Kit." See for yourself how **BULITEX** hammers the competition!

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## REVOLUTIONIZING THE COMPOSITE INDUSTRY

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