

INTERIOR LINERS dry/refrigerated trailers + truck bodies



ARMORTUF EMBOSSED (EARM)

Crane Composites has been in the business of lining transportation trailers and truck bodies since 1954. Crane Composites liners are lightweight, cleanable, highly stain and abrasion resistant.

Crane Composites was first to introduce a composite panel into the truck trailer market. Our panels were the first Fiberglass Reinforced Plastic (frp) composite liners and full seamless lightweight liners in the market.

All Crane Composites liners are in compliance with the FSMA/USDA/FSIS requirements. There are many additional benefits that come along Crane Composites' interior liners; they resist damage and look better longer. Our liners are engineered with a matrix of glass reinforcement and other multiple reinforcement options including long chopped glass partnered with a durable polyester resin system. With a low vapor transmission rate and abrasion resistant surfaces, Crane Composites' liner options display a consistent white appearance that is easy to clean and maintain.

PRODUCTS **ArmorTuf® + Kemlite®**

durable, lightweight, stain + abrasion resistant

benefits

RESISTS DAMAGE

- Engineered matrix of glass reinforcement with multiple reinforcement options along with long strand chopped glass and durable polyester resin
- Robust resin system engineered for surface hardness and durability

LOOKS BETTER LONGER

- Consistent white appearance that is easy to clean and maintain
- Very low vapor transmission rate, superior to similar materials, which minimize weight gain in your vehicle
- Abrasion resistant surface that keeps your vehicle looking better longer
- Equipped with Surfaseal® Technology for unmatched cleanability

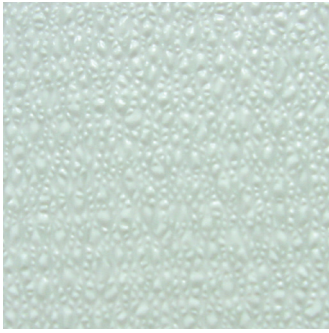
thermoset liners vs. thermoplastic

thermoset liners advantage

- No voids in surface that can trap dirt and debris
- Abrasion resistant product for a hard, dense, resin rich surface that is easily cleaned

ArmorTuf® + Kemlite® embossed interior liner solutions

ArmorTuf High Strength Liner



ArmorTuf High Impact Liner



ArmorTuf Lightweight Liner



Kemlite Lightweight Liner



EATR

High-impact resistant, fiberglass reinforced plastic (FRP) for trailers that is comprised with woven roving fiberglass, random chopped fiberglass and polyester resin.

ANXT

High-impact resistant FRP for truck bodies that see more abuse than the average truck body. For use in abusive environments with forklift traffic.

ERMI

Lightweight, high-impact resistant FRP panel that is comprised of continuous woven roving fiberglass along with random chopped fiberglass and polyester resin.

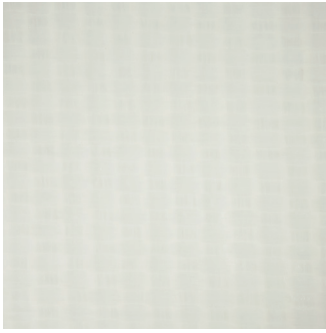
LTR

Composed of random chopped fiberglass with a polyester resin that is cleanable, stain resistant, and abrasion resistant product.

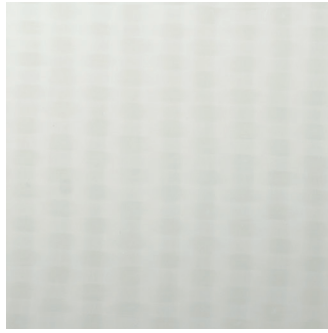
WEIGHT	0.58 lbs/ft ² 2.83 kg/m ²	0.48 lbs/ft ² 2.34 kg/m ²	0.47 lbs/ft ² 2.35 kg/m ²	0.49 lbs/ft ² 2.39 kg/m ²
STRENGTH	420 lb 190.5kg	390 lb 177kg	235 lb 107 kg	190 lb 86 kg
STIFFNESS	46.06 lb-in	31.64 lb-in	21.09 lb-in	36.45 lb-in
THICKNESS	0.085" 2.2 mm	0.075" 1.9 mm	0.075" 1.9 mm	0.09" 2.3 mm

ArmorTuf® smooth interior liner solutions

ArmorTuf High Strength Liner



ArmorTuf High Impact Liner



ARMT

High-impact resistant, fiberglass reinforced plastic (FRP) for trailers that is comprised with woven roving fiberglass, random chopped fiberglass and polyester resin.

ARMI

High-impact resistant FRP for truck bodies that see more abuse than the average truck body.

WEIGHT	0.59 lbs/ft² 2.88 kg/m²	0.47 lbs/ft² 2.35 kg/m²
STRENGTH	460 lb 208.7 kg	260 lb 117 kg
STIFFNESS	31.64 lb-in	22.89 lb-in
THICKNESS	0.075" 1.9 mm	0.065" 1.7 mm

Interior Liner product line

ARMORTUF®

Our ArmorTuf® brand is our premier line of high impact, heavy duty sidewall liners. ArmorTuf® liners are composed of continuous woven roving fiberglass along with long strand chopped fiberglass and polyester resin.

KEMLITE®

Our Kemlite brand is our legacy line of lightweight liners. Kemlite products include long strand random chopped fiberglass and durable polyester resin.

ARMORTUF-NXT®

Our ArmorTuf-NXT brand was introduced in 2010 and features liners that are value-engineered for maximum strength by utilizing Crane Composites' NexForce™ Technology, a unique composition of continuous uni-strand fiberglass roving along with chopped glass and polyester resin.



more than 65 years

A global leading provider of resilient wall and ceiling coverings. Kemlite® was established in 1954 and the company changed names to Crane Composites in 2007. Crane Composites is headquartered in Channahon, IL and all our products are manufactured in the United States. We work with hundreds of distributors, ensuring our products are easily accessible and readily available to our customers.



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