

Fusion Floor

Tagged text edition of the Havco product brochure. Brochure text, comparisons and diagram information are presented in a linear reading order. The original designed PDF is linked at the end.

FUSION FLOOR by HAVCO®

The only proven composite floor to last over a decade

Invest in the Future

FUSION FLOOR STANDS THE TEST OF TIME

Dry freight van trailer floors see a high volume of heavy-load traffic and rough operating conditions, and many flooring options can't take the damaging impacts over time. Only one floor is backed by years of real-world testing and proof—**Fusion Floor® by Havco®**.

EACH FLOOR COMES BACKED BY A 10-YEAR WARRANTY

all hardwoods are not created equal

Through extensive testing and research, we've found that oak is far superior to maple when it comes to the most important elements.

The original comparison chart marks Oak in each category and leaves Maple unmarked. Unmarked means no checkmark is shown; it does not express a numerical test result.

Category	Oak	Maple
Strength	Marked	Unmarked
Rot resistance	Marked	Unmarked
Adhesive bonding	Marked	Unmarked
Nailability	Marked	Unmarked

Oak is the ultimate choice for fleet owners who are conscious of their bottom line over the long-term.

Proven floor. proven company.

Since inventing and commercially producing the very first composite floor in 2000, Havco® has grown to be the nation's largest and most trusted supplier of dry van trailer flooring. The experts at Havco are with you during every step to ensure products always match our promise.

We source only the best materials.

Our products always exceed the highest standards.

We commit to our customers for long-term success.

the science behind the strength

Through a 10-year durability study, the performance of Fusion Floor was carefully documented and measured in an active trailer. Despite heavy-load traffic and substantial use, Fusion Floor remained strong and resilient. Superior engineering delivers PROVEN results. Don't trade your peace of mind for a few dollars.

Composite Layer with Increased Rigidity

Fusion Floor uses a higher fiber content and a high-grade epoxy resin to create the strongest composite layer in the industry.

Superior Bond Between Layers

Two layers of our signature red PUR adhesive create an unbreakable bond between the wood and epoxy composite layers.

Durable Foundation Built with Oak

Oak is the most decay-resistant wood available — only Havco uses 100% oak in its floors.

Protect your investment: we offer optional wood coatings

Floor Shield

Floor Shield topcoat extends the service life of all your hardwood flooring. We can apply it to new floors in our factory; you can also apply it to the floors in your fleet's trailers.

HD TopCoat®

HD TopCoat is a hot melt polyurethane coating ideal for laminated oak and Fusion Floors. By sealing and protecting trailer floors from chemicals, moisture and spills, HD TopCoat keeps floors safer for foot traffic, forklifts and freight transport.

Request a FUSION FLOOR CONSULTATION Today

Call [573-334-6024](tel:573-334-6024) to get started. Learn more about [Fusion](#).

For over 20 years, Fusion Floor® has led the pack with its legendary strength, longevity, weight savings and ROI.

Proven STRENGTH

Strong enough to handle the heaviest loads.

Proven LONGevity

Lasts 10 years and beyond.

Proven Weight Savings

Saves weight and hauls more freight.

Proven ROI

Decreases maintenance and downtime.

What do we Mean BY TOUGH?

Only Fusion Floor is backed by over a decade of detailed performance. Whether you're loading or unloading paper rolls, beverages or other heavy items with lift trucks in your trailers, Fusion Floor gets the job done.

The exploded floor diagram shows three layers, from top to bottom: 100% Havco laminated oak, two layers of red PUR adhesive, and glass-fiber-reinforced composite.

Fewer Crossmembers

Fusion Floor systems are load rated up to 24,000 lbs. at 12-inch cross-member span, and some designs are rated even higher than 28,000 lbs. by trailer OEMs.

Twice as Strong

Through countless bend tests, Fusion Floor has proven to be twice as strong as a traditional Oak floor at the same thickness.

Handles the Heaviest Loads

Fusion Floor is ideal for hauling heavy freight and will handle the load cycles of large forklift and clamp trucks when moving freight into and out of the trailer.

FUSION FLOOR by HAVCO®

WE PROUDLY MANUFACTURE FUSION FLOOR IN AMERICA.

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