



Flexible Packaging Solutions



FPS container liners

Cargo Protection Solutions



WOWEN PP/HDPE fabric Container Liners with thick lamination for contamination prevention with the strength of a fabric that guarantees product protection, and with a design that ensures full access to the Discharge Spout. These liners are ideal for transporting petrochemicals, specialty chemicals, grains, minerals, etc.



HUMIDITY BARRIER Film Container Liners offer the highest level of protection in the industry. Optimized for safety, product protection and contamination prevention, these liners are ideal for transporting petrochemicals, specialty chemicals, pharmaceuticals, flours and other sensitive products that require a pristine environment.



30' INTRA-EUROPEAN Container Liners are designed to solve the need to use adhesive tapes on the floor that causes installation challenges, and moreover, results in expensive cleanup fees to remove adhesive residuals left on the container floor surface after liner usage.



BAR-LESS / SINGLE-BAR Container Liner represents the ultimate in safety and cost-effectiveness. This container liner provides all of the benefits of our standard woven HDPE liner while it eliminates the need for steel bars, thus offering a superior level of self-restraining strength for an incredibly low price.



FLUIDIZING Container Liners can discharge some of the most hard-to-flow commodities, such as adipic acid, titanium dioxide, glyphosate, fly ash, cements, flours, and starches, among others.



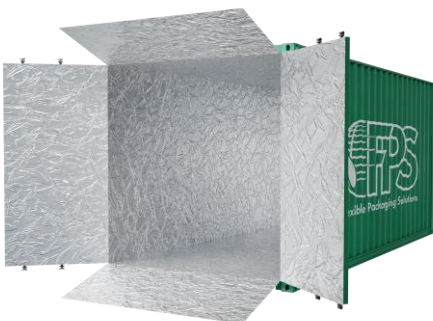
OVER THE ROAD TRAILER VAN CONTAINER LINERS can transform any 53' or 48' trailer van into a bulk truck, to allow the transportation of bulk products over long distances at a much lower cost than using specialized pneumatic bulk trucks



53' INTERMODAL CONTAINER LINERS transform any domestic 53' rail container into a clean bulk cargo vessel to allow the intermodal transportation of bulk commodities at a lower freight cost by using standard intermodal equipment. It is a more cost-efficient logistics alternative to expensive and highly demanded rail hopper cars.



REEFER CONTAINER LINERS is a low-cost solution to reduce empty repositioning costs by converting returning reefers into clean, food-grade, water-resistant transport solutions for dry bulk commodities such as chemicals, agricultural products, pharmaceuticals, and minerals.



THERMAL CONTAINER LINERS are designed for the protection of temperature-sensitive cargo, FPS's aluminium thermal container liners provide reliable passive temperature control, minimizing thermal excursions during global transport. Engineered for container, intermodal, and bulk shipments, these liners ensure consistent product quality across challenging climates



HERMETIC CONTAINER LINERS are designed for the protection of palletized and non-palletized dry bulk cargo from moisture, dust, dirt and infestations. Some of the models also allow for oxygen barrier creation to prevent oxidation during transit and preserve product integrity.

Container Liner Installation Process

Updated: 21 July 2026

1



Extend Liner over the floor length and widthwise

2



Insert steel bar into the floor sleeve of the far end of the Liner, to secure the Liner to the container's floor

3



Start hanging the body of the Liner by hooking the fast hooks to the container top rings

4



Insert another steel bar into the sleeve at the back end of the Liner and proceed to hang it

5



Hang and raise the steel bar, by using the bar belts accessories

6



Once the bulkhead is hung, the rest of the steel bars can be added

7



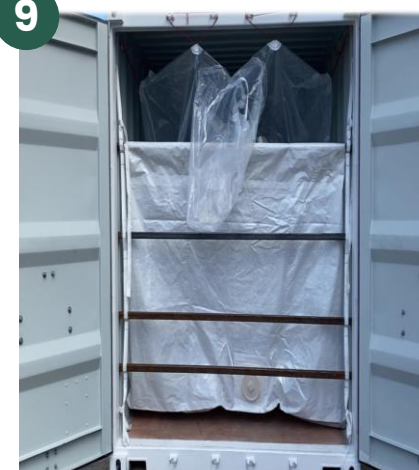
Start adding steel bars from top to bottom by using the belt loops available in the hanging belts

8



Complete the bulkhead hanging with all 4 steel bars in place

9



Finish installation by hanging the top back corners of the Liners using the built-in fast hooks

Loading Methods



Silo to Container Liner direct transfer with Pneumatic Equipment



Silo to Container Liner direct transfer with BELT THROWER Equipment



Silo to Container Liner direct transfer with SCREW CONVEYOR Equipment

Unloading Methods



Container Liner discharge by gravity with 5th Wheel Hoist Tilt Tractor Truck



Container Liner discharge by Gravity+Pneumatics with Hydraulic Tilting Semi-Chassis + Rotary Valve+ Blower package



Container Liner discharge by gravity with 5th Wheel Hoist Tilt Tractor Truck



Container Liner discharge by Gravity + Pneumatics from Self-Discharge Truck with Hydraulic Tilting Chassis + Built-in Rotary Valve and Blower package

**Interested in
partnering with
FPS for your
container liner
needs?
Contact one of our
representatives!**

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