



JET TECH PVT. LTD.

The Most Economical Solution in Bulk Packaging

THE ULTIMATE ECONOMY IN PACKAGING AND HANDLING.

Substantially minimise your packaging, transport and handling costs with Jet Tech container liners which can be used for packaging of all kinds of dry bulk materials like, Petrochemicals, Heavy Chemical or Agro commodities like Malt, Rice, Sugar, Soya, Corn etc.

Jet Tech. Liners substantially reduce your packaging and handling costs while providing you with a safe and clean packaging.

CONTAINER LINER



WHAT IS A CONTAINER LINER.

The container liner is a liner bag of the same size as a standard 20 ft, 30 ft or 40 ft ISO container. This bag is fixed inside the container using lashings provided in the liner. The liner lines the inside of the container walls and hence the packed material is safer than in any sack or FIBC (Jumbo bags/Big Bags/1 ton bags). The walls of the container support the weight of the material packed and minimises any material damage.

SIZE ---> Usually the standard ISO containers are used. Basic 3 sizes, 20 ft, 30 ft, 40 ft are available.ial packed and minimises any material damage. We also manufacture bags or liners of any size for any container or transporting medium like Trucks, Rail wagons, Bins etc. **Our aim is to help you carry your bulk load.**



WHAT DO YOU GAIN BY USING A CONTAINER LINER?

- Lower cost of packaging. As high as **90% cost savings**.
- Lower transportation cost. About 20% more material can be packed in a 20 ft container resulting in **free transport of 20% material**.
- **Lesser man hours** required to fill and discharge the container.
- More than **95% saving in handling costs**, both at loading & unloading end.
- **Custom made packaging solutions** designed to suit your exact needs.
- No need to clean the container prior to loading or after unloading. Just remove the liner and your job is done.
- **100% safety**. Material is as safe as the steel container itself.

DIFFERENT TYPES OF CONTAINER LINERS

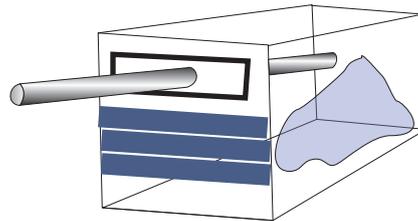
There are 3 basic materials to choose from based on the commodity to be transported

- Laminated woven PP/PE fabric.
- Unlaminated woven PP/PE fabric.
- PE Film.

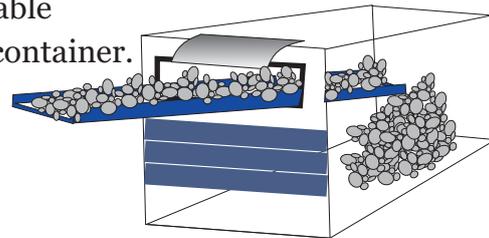
METHOD OF LOADING THE LINER

Depending on the product and facility available at the loading point, there can be various filling methods.

- **Blower:** Pneumatic blowers blow the material along with air inside the container fitted with liner. The liner is provided with mouths having long chutes into which the blower pipes can be inserted.

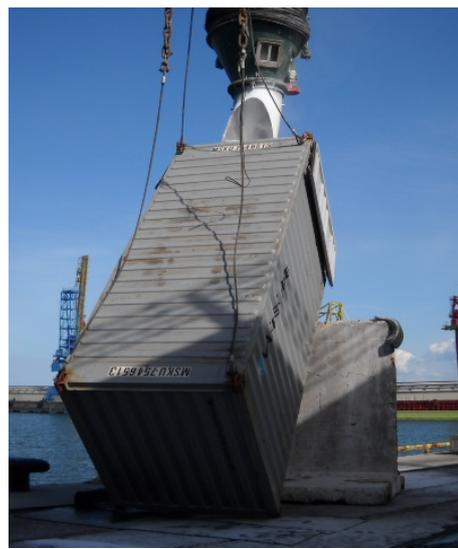
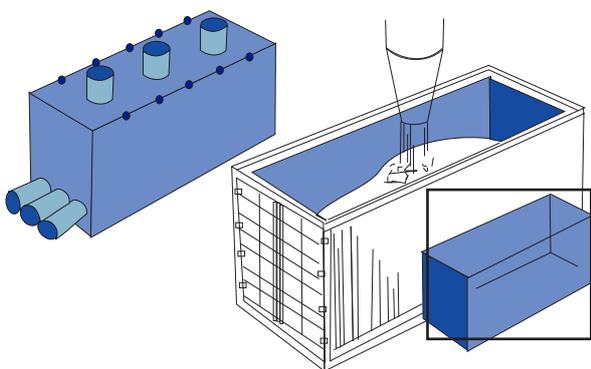


- **Conveyor.** Material to be loaded is dropped onto a movable conveyor and this conveyor throws the material into the container. The liner has a wide opening on the top thru which the conveyor can enter the container.



- **Manual filling.** The liner front has a large opening in the front thru which a person can manually load the material inside the container.

- **Top loading.** The liner has chutes on the top to facilitate loading from the top. Top loading liners are usually gravity filled.



WAYS TO PROTECT THE LINER AGAINST BULGING AT DOOR END

■ Belts

The liner front has heavy-duty belts sewn to it. These belts are to be tied inside the container and they hold the liner back and prevent bulging. This is a cost effective and simple way to deal with the problem of bulging.

This way the liner can be loaded with both the doors open or with one door closed.

■ Metal bars

Metal bars are placed in the loops provided on the liner front.

These bars prevent the liner from bulging beyond the container door.

■ Anti bulging Liners.

After over 7 years of research, we have developed a liner, which has an internal provision for preventing bulging. There are neither belts attached nor any metal bars required. Just fit the liner and fill it.

No need to spend time, energy and money trying to deal with bulging.

The anti-bulging mechanism provided inside the liner will prevent it from bulging.

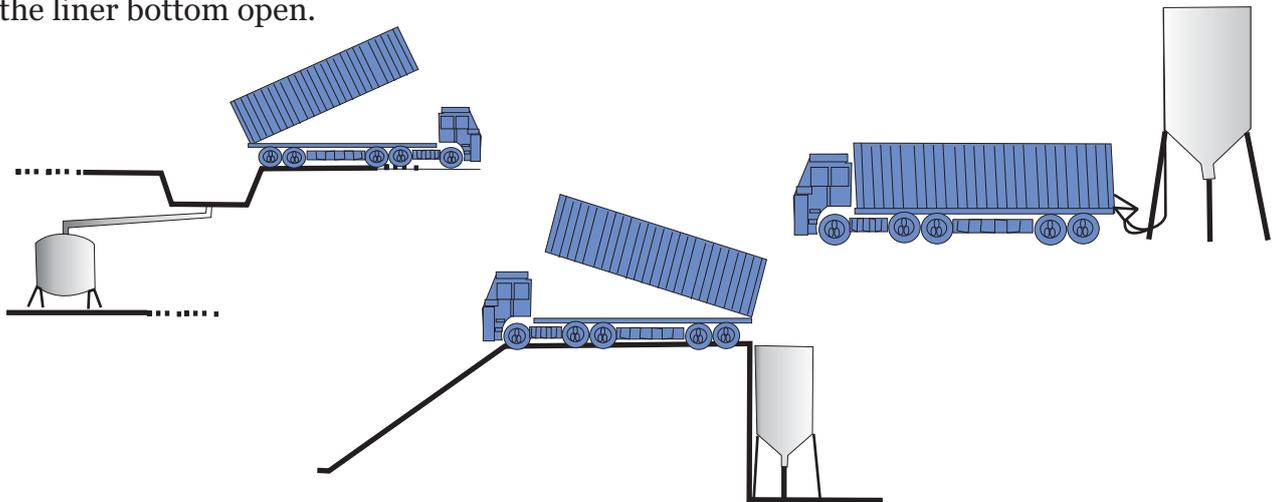
It has been tested by filling 25tons of material in a 20ft container and tilting it.

Anti-bulging liners are available for 20ft, 30ft and 40ft containers.



METHOD OF UNLOADING THE LINER

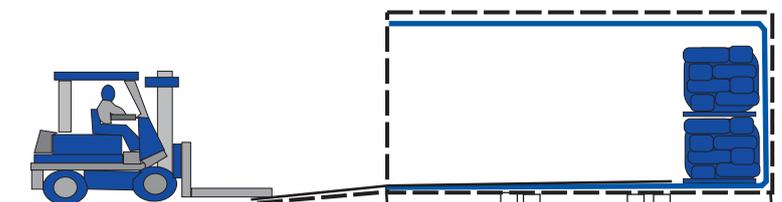
The liner can be unloaded in a number of ways. The most commonly used and simplest way is to tilt the container and allow the material to flow out under gravity or using pneumatic suction. The material flows thru a discharge chute provided or by simply slitting the liner bottom open.



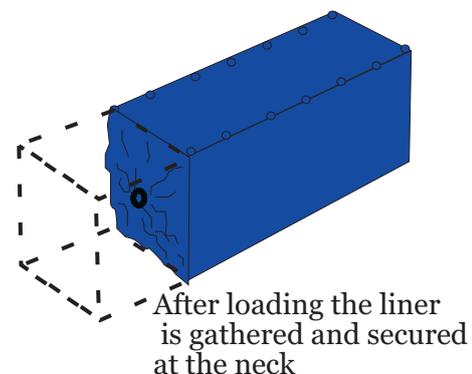
SOME SPECIAL KINDS OF LINERS

A special liner made for transportation of skin and hyses, which are transported in the standard ISO containers. This liner is designed with a leak proof strong bottom on which pallet trucks and forklifts can move. The forklift goes right into the container fitted with the liner and stacks the material. This liner also finds use when someone has to transport material equivalent to half a container load.

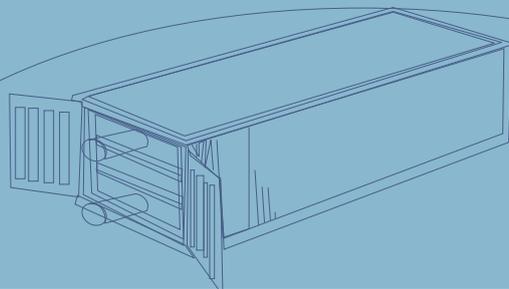
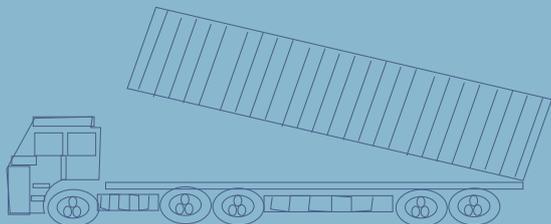
The material is loaded and then tying the end closes the liner. Your material is safe inside the liner and separate from the rest of the container.



A wide access bulk liner fitted to a standard container. Note the protective carpet which is progressively removed as the cargo is loaded



After loading the liner is gathered and secured at the neck



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QUALITY - A PASSION - CREATNG CONFIDENCE IN YOUR CUSTOMERS

**Total dedication & untiring efforts in pursuit of the highest quality standards
has ensured that quality is built into each container inlet
The company believes in your satisfaction, and this is the guiding force for our
entire work force**



**For Further information
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