BLT FLEXITANK

Goods Filling Operation Instructions

01.Installation of Quick Connectors

- Inspection before loading: please make sure the bulkhead bars and reinforce wall bars are fastening firmly, and the flexitank is fitted canonically. Please straighten it out if the flexitank displaced.
- · Please open the right door(Don't open the left door when loading).
- Please take off the dust cap and inner cap.
- Please connect the quick coupling and tie it tightly, and keep it parallel with valve to avoid any variant or shedding.





02.Loading the Goods

- Please double check if the valve is opening, the coupling and pipe are available before loading, then move to load.
- · Please note the number on flow meter before loading while tracking volume by it. The data of density and weight should be all correct to control rate and capacity by flow meter.
- Please observe flexitank situation regularly to refrain from stretching around the valve down and expend the bag manually when any abnormal phenomenon detected.



position. You have to speed the loading rate • Please note the best loading rate is ≤1000 liter/min, and the whole operations should be supervised by an individual.

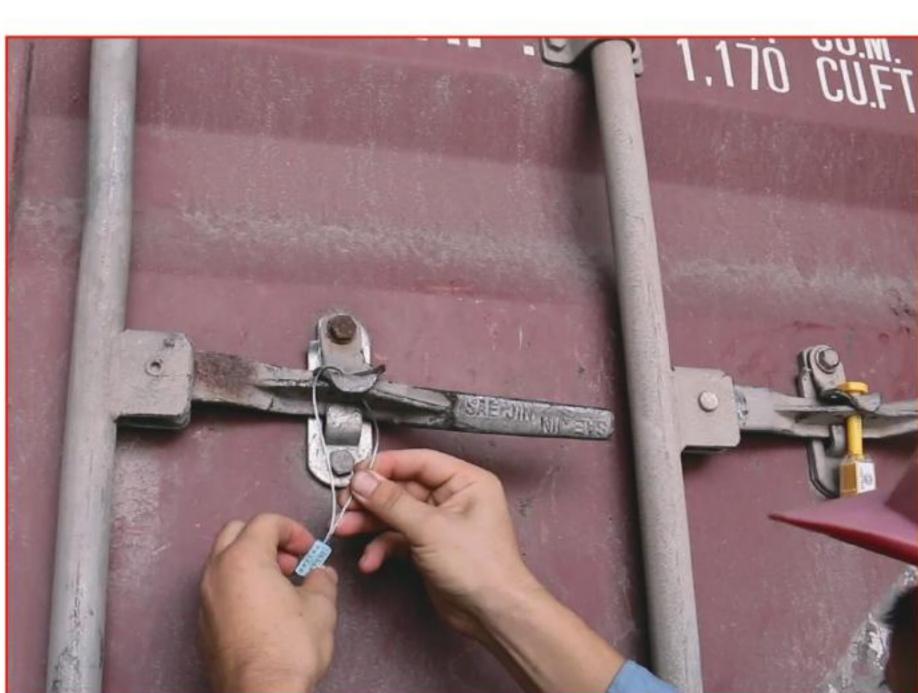


 Please keep realistic volume within the standard capacity and no less than 95% of it strictly.

03. Handling after Completion of the Loading

- Please stop pumping, close the valve and unload the cargo left in pipe sequentially when loading operation's completed.
- Please put a can catching any residuary drops before taking down the quick coupling.
- Please check the sealability of valve carefully, you can cover inner cap and dust cap if no leakage happened.
- Please insure all latches are adequate and then lock the lead seal after the right door closed safely.



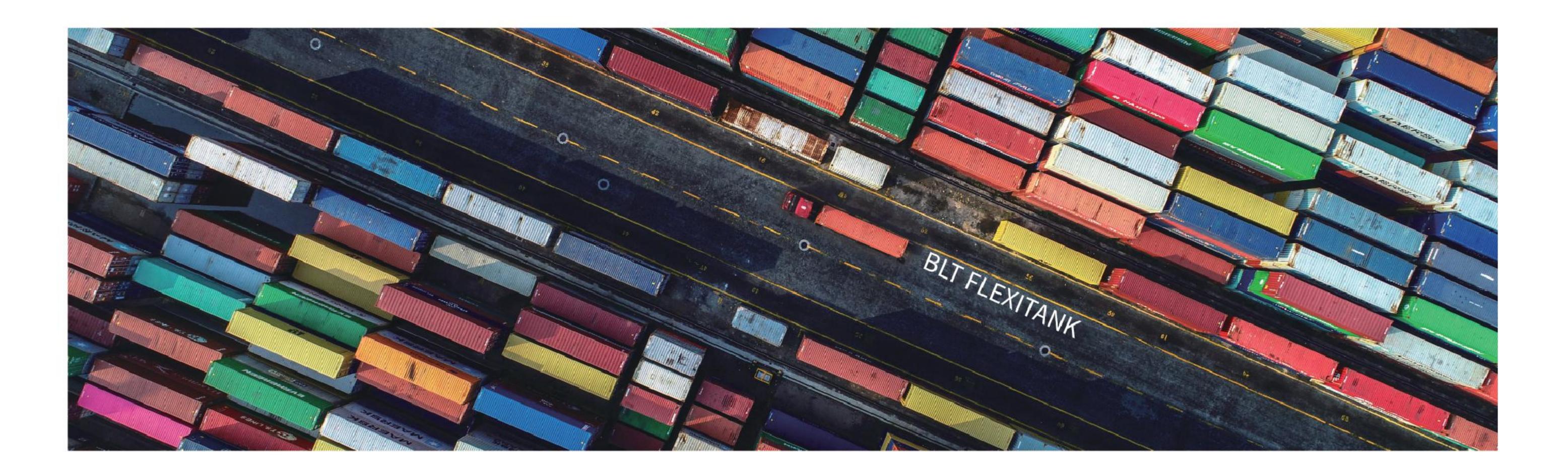




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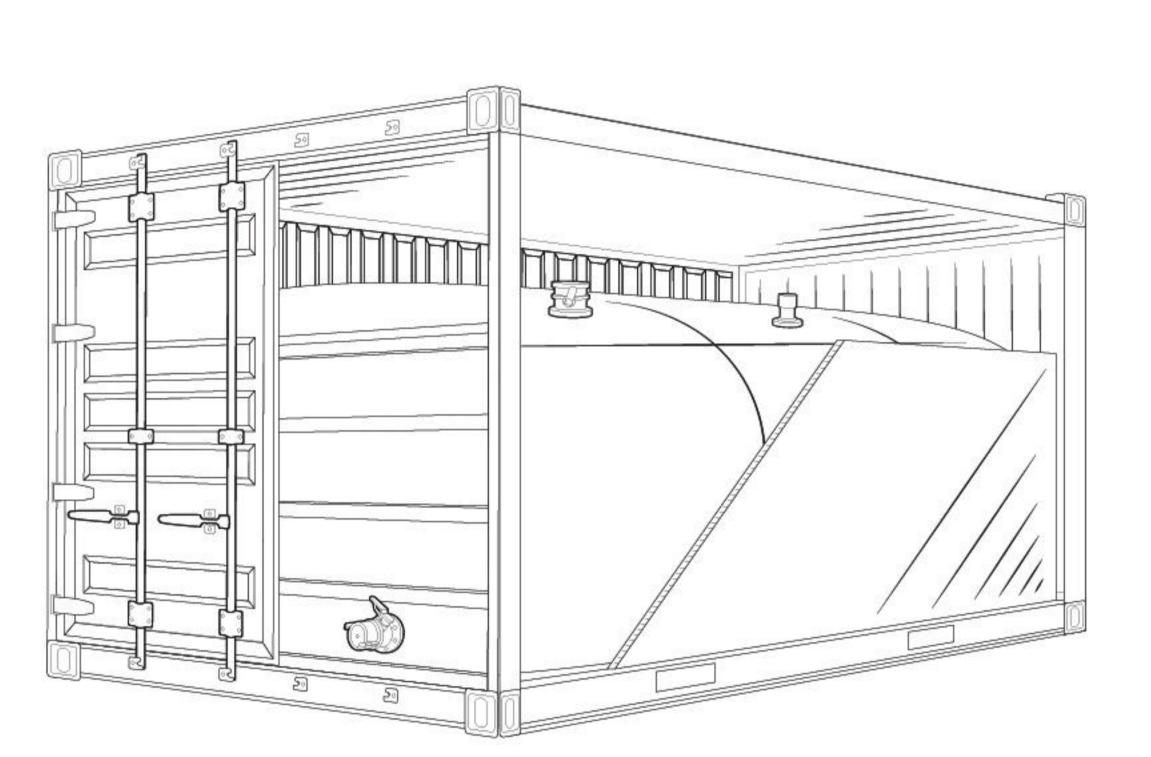




BLT FLEXITANK

How to choose a qualified container

- All specifications should confirm the international standard.
- The age of container should be no more than 3 years.
- The maximum loading of 20 feet container is no less than 30480KG/67200LBS.
- Containers have no records of loading any radioactive or toxic substances that are harmful to humans.
- Meanwhile, please ensure container is clean, dry, free of odor, live pests, and no residual toxic or harmful substances.
- The moving parts of the container, rubber gaskets, door switches and gap seals should be all in good performances.



Side Walls and End Wall

- No serial creases or flat signs.
- The maximum deformation of horizontal bars. Please check the suitability of the rope hooks. at least two locking rods, and each and no sharp edges.
- All acceptable dents, deformations and repair marks should be smoothed.
- Previous repairs are acceptable if they meet requirements of repairing quality.

Internal Structures

- There are no dents or obstructions in the rear pillar Each door should be equipped with
- walls in the vertical direction should not be There should be no sharp edges or heavy scratches door handle should be equipped with higher than 10mm. Welds should be smooth on the interior walls. There should be no large areas at least three locking rod brackets. of rust or paint peeling on the walls and roof of The locking bar cam lock head should container.
 - Please keep the walls and floors clean and free of locking bar cam seats. sand, carbon, cargo residue, etc. The container must • Door handle safety hasp should be be free of stainable discoloration or odor.
 - The walls and floor should be covered with protec- Make sure the hinges are installed in tive lining.

Door Hardware

- lock properly into the top and bottom
- fully closed.
- the correct sequence and can move
- · Internal locks of the door must not have sharp protrusions or edges.

Floor(wood/steel)

- Wood: No splinters, protruding nails, screws and other fittings; the trenches must not be deeper than 15mm - all trenches should be covered with a suitable protective lining; the adjacent boards or panels should be misaligned by less than 10mm; all mis-alignments should be covered with appropriate protective lining.
- Steel: No cuts, sharp edges, burred gouges or sharp depressions; the floors should be covered with a suitable protective lining.

Container door

Bulk Liquid Transport

- · It should not interfere with the restraint system of flexitank when closing the door.
- · To ensure the door be closed normally, the container should be placed on a horizontal surface when fitting flexitanks.

Safety nameplate

- A valid container safety nameplate should be securely mounted on the container.
- A valid Periodic Examination Schedule (PES) or Continuous Examination Program (ACEP) shall be shown on the nameplate.
- The exterior of the container should not bear any markings relating to the previous cargo.

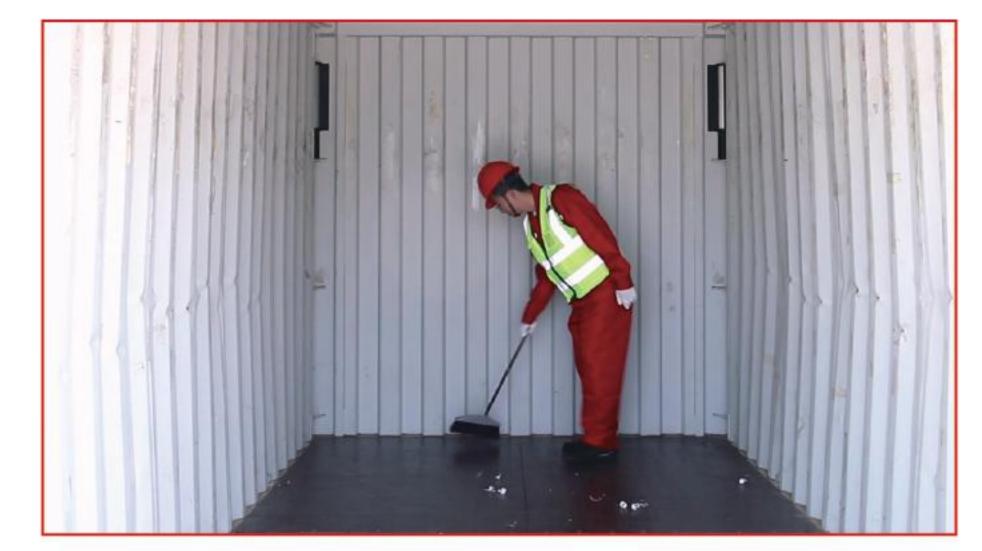


BLT FLEXITANK FITTING GUIDE

Make Your Liquid Transportation Safer, Easier& More Economical

01.Examination and Repair of the Containers

Before fitting the flexitank, please carefully Check the container specifications to ensure it meets the requirements for the use of flexitanks; confirm that the outer packaging box of the flexitank is not damaged, and that the supporting accessories for the flexitank are complete.



- Examine from the rear end of the container Open the flexitank package and check Cut the top flat of the carton box and and remove risky small objects such as the side walls, ceiling and floor of the container;
- Check the outer packaging is intact, and move the flexitank into the container.



- whether the accessories are complete.
- nails and sharp edges of cracks or dents on Take out two rectangular cardboard shells from the packaging box, fit the cardborad at the corners of the container and secure with tapes.



divide it into pieces with around 20cm side lengths. When there are hidden dangers such as welding spots and unevenness on the side walls and floor of the container, use the cut cardboard to protect the flexitank from potential damage.

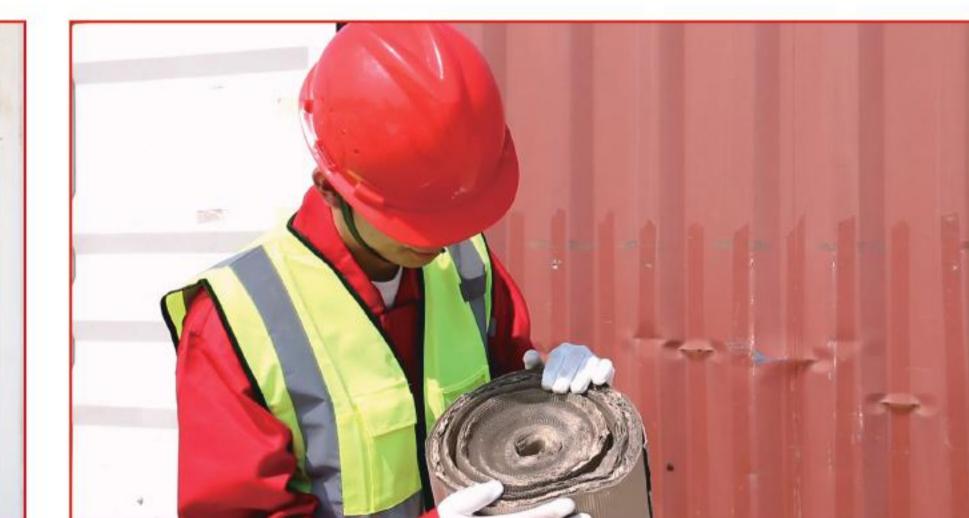
02.Installation of Anti-bulging Bars







- Place each bar to the side wall of the container with ceiling and floor lifting rings, then tighten each bar to the wall through the rings both on the ceiling and the floor by the red ties or the cable ties.
- Take care to turn the tie knots toward the container wall.
- Use the protective cardboard to cover the anti-bulging bars.



- Check if there are foreign matters on both ends of the paper roll.
- Move the corrugated paper and bulkhead into the container.

03.Installation of Bulkhead and Steel Bars

- Place the telescopic steel bar into side rails, noting the flexible end should be on the left; pull the pin out and fix it into the preset hole.
- Place the supporting paper tubes on both sides of the frame groove and push them to the bottom.
- Lay 2 steel bars onto the supporting paper rolls.
- Lay another two steel bars across the rear door frame in the middle level.







- · One person stayed inside the container, fold the bulkhead along the line on the bottom side, and place it against the steel bars on the door side; use the strings to fix the frame and bars firmly.
- Install the support filler onto the steel bars along the vertical center line of the bulkhead.

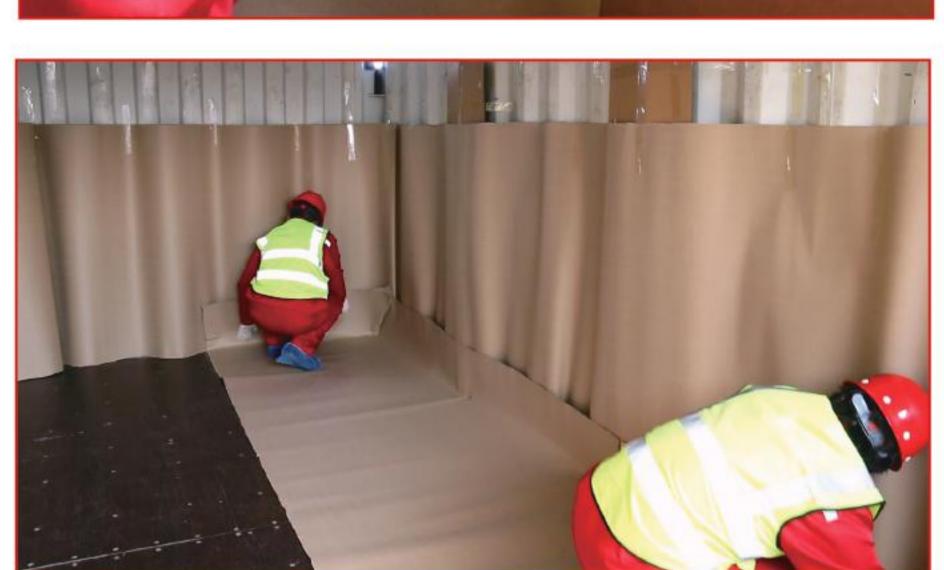
04. Fitting the Protective Corrugated Paper

- Leave a margin of 30-40cm, while fitting the corrugated paper to the wall from the bulkhead, fold the margin to fill the gap between the bulkhead and the side wall.
- Please do not stretch the corrugated paper when fitting it, and leave some space between each two tapes to avoid the bag squeezing and tearing the paper during
- Fix it firmly with tapes every 50-70cm. If there is dust on the container wall, which needs to be cleaned to ensure the tapes do not fall off.



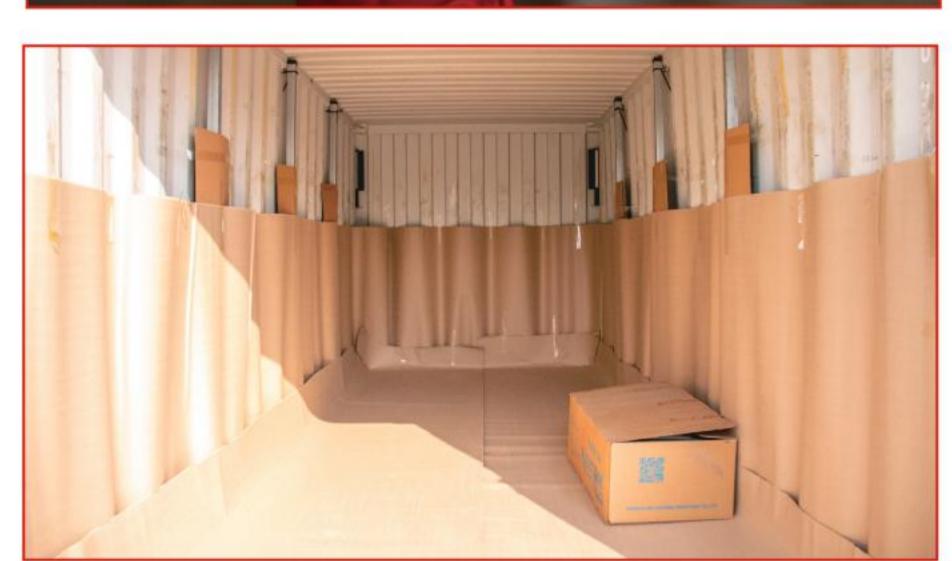
- Fold the corrugated paper at the front Fit the corrugated paper on the floor and Align the center line and fit the corrugated corner and cover the posts inner.
- On the other side of the container, a dnd secure with tapes.





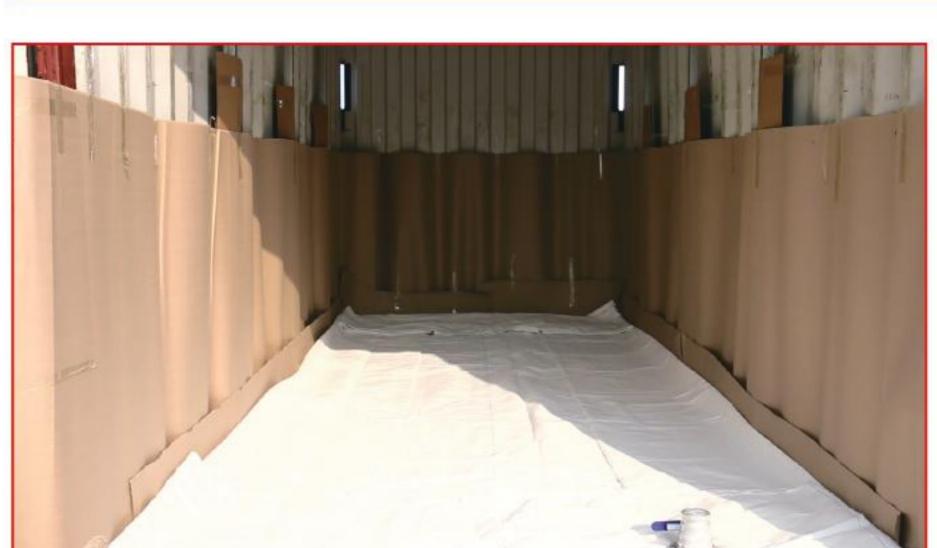
- fix it with tapes, making sure there is 20 cm margin upper from the floor.
- 30-40cm folded margin is needed as well, Apply tapes to secure the corner and bottom folding margin.





paper on the other side, taking care of the joint of the two sheets to ensure there is no

05. Fitting the Flexitank



valve end is facing up and the valve is aligned with the cutout on the bulkhead.

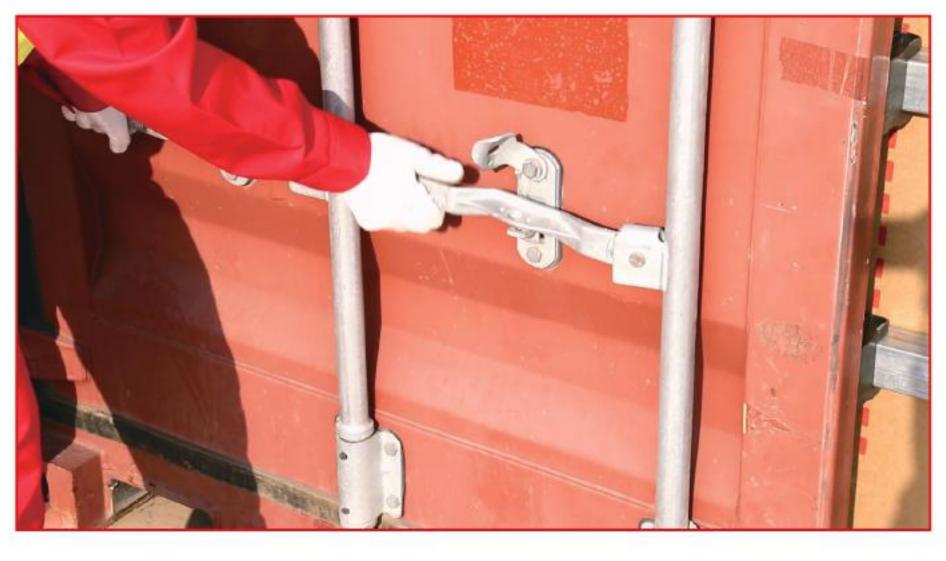


- Unfold the flexitank, and please note the Take off the inner cap and turn the handle
 The valve aligns with the opening on the to open the valve, install valve stopper plate, close the valve cap tightly.
 - Please note to make the bag flat and even around the valve in case the plate squeezes the bag.

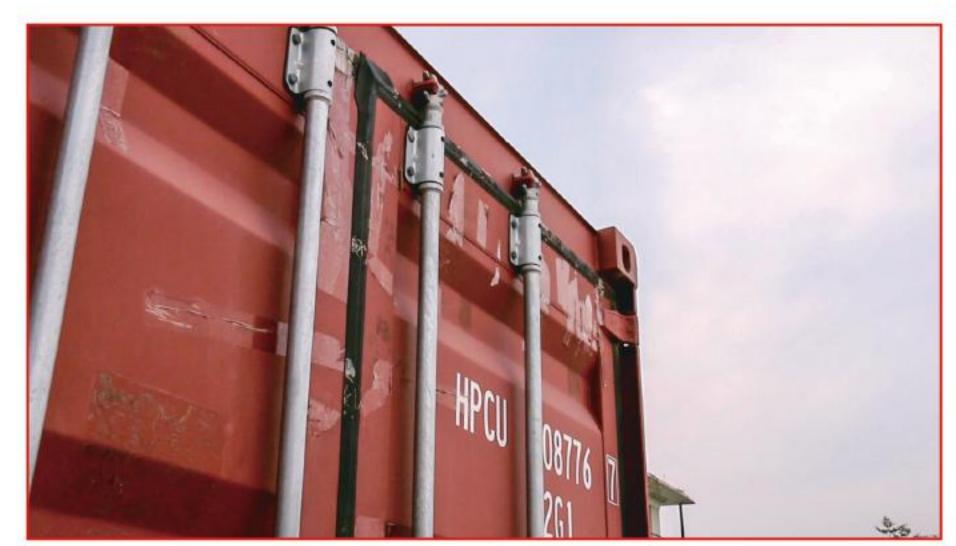


- With the help of operator outside the door, use the latch to fix the valve well, and cover with the dust cap.

06.Close the Container Doors and Paste Warning Notice



- cam latch.
- Check and ensure the four cam locks of the
 The installation is completed. left door are correctly fixed.





- First close the left door and then fix the Close the right door and the cam in the same way, and paste the warning information