



The Pensteel Range of Composite IBCs

Composite IBC Handling Instructions



*Handling IBCs*

Pensteel Limited

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### Composite IBC Handling Instructions

If you are uncertain of the compatibility of your products with the container bottle or seals please contact Pensteel for advice

#### Handling Instructions

##### Before filling

- Check that the pallet, cage and bottle and valve are suitable for use with the intended product
- Ensure that the valve is securely tighten to the inner bottle and that the valve is closed
- Check that the inside of the bottle is clean
- When hot filling product do not exceed 65°C
- When bottom filling make sure that the vents are functioning correctly
- Do not over fill the IBC
- After filling ensure that the lid seal is correctly positioned, and tighten the screw cap to 70-80 Newton/Meters

##### Handling and transportation

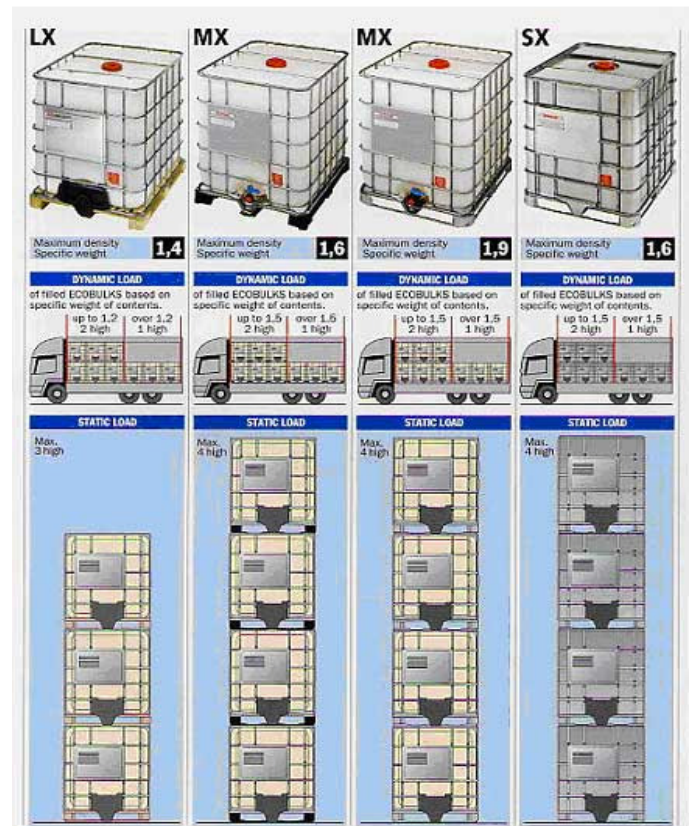
- Do not stack filled IBCs without checking the details below, if in doubt please contact Pensteel for advice
- Do not lift IBCs from the top frame
- Ensure that the fork truck tines are fully inserted under the IBC before lifting
- Ensure that the vehicle floor is in good condition and free of all nails etc that could puncture the IBC
- If you wish to transport more than a single layer of filled IBCs then please check below
- Always transport IBCs with the correct labelling attached to the ID plate
- Always secure IBCs to prevent possible movement during transit

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#### Emptying

- Please ensure that a vacuum is not created by loosening the inlet screw cap
- All couplings connected to the outlet valve must be supported
- Do not tighten couplings onto the outlet valve using wrenches, spanners, stilsons Etc
- Do not pressurise the container to aid discharge
- After emptying always close and secure the outlet valve



#### Storage



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- If storing the IBC in warehouse racking always use a slave pallet, do not store IBCs unsupported.

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