

Safety Notes

How to use FIBC's in a safe way

First things first: a safe use starts with selecting the right FIBC for the job. There are several factors to keep in mind. Consider the product, and factors like its density, but also the standards and requirements of your target market. Always consult your manufacturer or supplier.

Before you get started

- Read the instruction label on the FIBC
- Inspect reusable FIBCs before refilling them
- ✗ Don't reuse single trip FIBCs
- ✗ Don't repair heavy-duty reusable FIBCs if the as-new requirements can not be met
- ✗ When using FIBCs in new conditions always consult the manufacturer or supplier first

Filling

- Check if the discharge spout is closed off correctly before starting filling
- Ensure that the FIBC is stable
- Close the top inlet correctly
- ✗ Don't fill the FIBCs unevenly
- ✗ Never exceed the SWL in any circumstances

Moving the bags

- Use lifting gear of sufficient capacity to take the suspended load
- Adjust the distance between the forklift arms to the correct width for the FIBC
- Tilt the mast of the forklift truck rearwards to an appropriate angle
- ✗ Do not tilt the mast of the forklift forward
- Ensure that the crane hooks, barks or forklift arms are
 - Of adequate size
 - Rounded
 - Match the thickness of the sling/belt/rope suspension
 - Have a minimum radius of 5 mm
- ✗ Don't drag FIBCs
- ✗ Don't subject FIBCs to snatch lift and/or jerk stops
- ✗ Don't allow people to walk or in any other way move beneath suspended FIBCs

Stacking, storage, and transport

- Make sure you are working with a stackable FIBC and keep the precautions in mind
- Ensure the FIBCs are adequately secured during transportation
- Take appropriate measures with regard to dust control
- Consider the possibility of static electricity hazards and check whether you are working with a Type A/B/C or D bag.
Static electricity can build up when bulk bags are filled and discharged by the flowing of finely powdered substances. Avoid the dangers of storing combustible products by knowing which type of bag fits your product, especially when storing and transporting flammable or combustible materials.
- Protect the FIBCs from rain and/or prolonged sunlight

