



## FIBC'S NON DANGEROUS TESTING

---

All FIBC types shall be subjected to the following test:

1. Cyclic top lift test.
2. Compression test.

### 1) Cyclic top lift test

<b>FIBC CLASSIFICATION</b>	<b>SAFETY FACTOR</b>	<b>CYCLIC TEST LOAD</b>	<b>AMOUNT OF CYCLIC</b>	<b>TOP LIFT TESTING LOAD</b>
SINGLE TRIP	5:1	2 X SWL	30	5 X SWL
STANDARD-DUTY REUSABLE	6:1	4 X SWL	70	6 X SWL
HEAVY-DUTY REUSABLE	8:1	6 X SWL	70	8 X SWL

### 2) Compression test

Dead load press FIBC at 4xSwl. Period of testing is 6 hrs. Any damage due to the test consider failure.