

Factsheet & Guidelines

For lifting by crane or specialist equipment in smaller loads, when and where you need it, your MCM soils and aggregates can be delivered in bulk multi-trip bags with a safety factor of 6:1 under the standards required for FIBC (Flexible Intermediate Bulk Containers). This means that these bags are certified for MULTI TRIP USE and can be emptied and refilled several times, making their use more economical and environmentally friendly.

YOUR MCM BAG

850kg **Carries: Holds:** 0.72m³

Why use MCM multi-trip bags?

- An MCM multi-trip bag can carry up to 1000 times its own weight
- No pallets needed as each MCM multi-trip bag has integral lifting loops
- Reusable MCM multi-trip bags fold flat to take up minimal space when returned
- Considerable savings in meeting EU Packaging Waste Regulations as no need for pallets or secondary packaging
- Designed for easy recycling when working life is over

STORAGE

Empty bags and liners should be kept clean and stored undercover to prevent accidental damage, exposure to sunlight and any extreme climatic conditions

STABILITY

When filled, the ratio of the height of the bag to its width should be no more than 2:1.

LIFTING

When lifting MCM bags with a fork-lift, ensure the fork tines are spaced correctly. All lifting loops should be vertical to prevent any lateral damage and ensure the loops are not twisted.

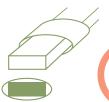
Tines should have rounded edges and/or protective covers. Ensure that crane hooks, bars or fork-lift arms used for lifting are the correct size and are rounded to at least the thickness of the sling or belt with a minimum radius of 5mm

























HORIZONTAL CARRYING WITH FORK-LIFTS

The fork-lift truck must be suitable for the load to be carried. When moving with a hanging MCM bag, a fork-lift may experience instability. Hold the MCM bag close to the mast and as low as possible, with the mast tilted slightly backwards. Ensure that the MCM bag can not be damaged by the truck wheels. Ensure the MCM bag load does not obscure the driver's view. DO NOT drag your MCM bag. The truck should come to a complete halt before the MCM bag is raised or lowered.













CRANE OR HOIST LIFTING

The hooks or lifting devices should have rounded edges or protective covers, preferably with safety hooks with an integrated latch to prevent accidental slippage. Lifting devices should have a sufficiently large radius to prevent loop squeezing. When an MCM bag is suspended the loops must remain vertical without twists or knots.





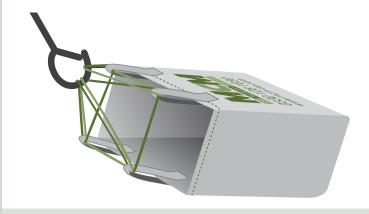






RIGHTING WHEN TOPPLED

To right an MCM bag toppled onto its side use an endless fabric sling wound through ALL THE LIFTING LOOPS. DO NOT attempt to lift with fewer loops as this may result in the loops ripping off.









MCM BAG SPECIFICATION

Dimensions: 90 x 90 x 90cm (External)

Safe Working Load: 1000kg **Carries:** 850kg **Holds Volume:** 0.72m³

6:1 SF Multi-Trip **Safety Factor:**

4 x 30cm Loops (Side Seam) + Wear Protectors Loops:

Open Top (Hemmed) Top:

Flat Base Base:

Fabric: White Woven Polypropylene 2 sides in Green and Light Green **Printed:**

