



Bagged Cement Site Safety Guide

Essential information for CEMEX customers to assist in the safe delivery of materials

CEMEX has a target of zero injuries and does not accept unsafe working practices. All drivers are expected to ensure zero tolerance of any practices that could result in injuries and ill health, and contribute to ensuring a safe working environment by taking the necessary measures and following the correct practices.

This leaflet is designed to provide a guide to best practice based on our extensive experience in the safe delivery of our products and we hope you find it helpful in planning the safe management of your site.

Pre-Delivery Safety Information

Before we deliver, it is useful to share the following information:

- restrictions on the type or size of vehicle the site can safely handle;
- restrictions on when goods should be delivered;
- safe approach routes to the site, especially if nearby one-way systems, low or weak bridges, narrow roads, awkward access and other features could cause problems for visiting vehicles.

Safe Access

Clear signage should be displayed at site entrances with suitable controls in place to ensure safe passage through to the delivery point.

Ground conditions must be stable enough to take a heavy vehicle. Paving slabs, domestic slabs, etc., will not accommodate the weight of a large goods vehicle.

Safety Above

Ensure you have identified overhead obstructions such as power/telephone cables, low structures, etc.

Safe Manoeuvring

A qualified banksman on site, wearing appropriate high visibility clothing, will reduce the risk of having an incident and help ensure that we deliver our materials to where you want them safely. Traffic routes should be planned to ensure reversing is kept to a minimum and one way systems enforced where practicable.

Safe Walkways

Where possible we would ask that pedestrians are segregated from all forms of transport, preferably with physical barriers and designated walkways. During the delivery process we ask that all pedestrians are excluded from this area until completion. If vehicles have to move through areas used by the public, it may be possible to time deliveries outside opening hours.

Safe Trenches / Excavations

Vehicles should be restricted from the edges of trenches and excavations with safe distances being determined based on ground conditions, trench formation and support methods.

Safety Wear

Hard hats, long sleeved high visibility jackets, high visibility trousers, safety boots and safety glasses are the CEMEX minimum personal protective equipment (PPE) standards, with gloves for all manual work. A chin strap must be worn when working at height on the vehicle bed.

If you have any additional site specific requirements please inform us prior to delivery. Please help reduce injuries by ensuring all site personnel are wearing all necessary PPE.

Look After Yourself Look After Each Other

Look After Yourself Look After Each Other is number one of our 12 Safety Essentials. If the driver has any concerns with any safety aspect of the delivery he has the authority to stop the delivery until adequate control measures are in place.

Cement Burns

Wet cement may cause alkali burns if in direct contact with the skin. You **MUST** wear the appropriate protective clothing at all times when working with cement, concrete and mortar.



Safe Offload

If there are signs of load movement on arrival (i.e. a bulge in the curtains), then the opposite curtain should be opened (if no visible evidence of movement) to make an assessment of the load. If the load is unstable and unsafe to unload, contact CEMEX to agree a solution.

The driver must remain in a safe position at all times when the vehicle is unloaded. If the driver needs to move the curtains / poles during the offloading operation, the forklift truck operation for the required period must cease until the driver has completed the task and has returned to the safe position.

Unloading / loading operations should be carried out away from pedestrian walkways / areas.

To ensure that the product is unloaded and stored in good condition, there are a number of important guidelines.

- The surface should be both flat and stable, with ample room to manoeuvre.
- The forks on the lift truck should be correctly placed through the pallet. The pallet depth is 920mm which is not a standard size to common pallets on most sites.
- Do not insert the forks so that they protrude beyond the rear of the pallet. This can cause damage to the module behind when lifting or placing in the storage area.

Further Information

CEMEX have available a range of product safety sheets, which outline any hazards and precautions that should be taken when handling our products.

Please visit cemex.co.uk

- Always start unloading from the rear of the trailer, ensuring that the “side shift” on the Forklift Truck is used. The action of lifting the module without using the side shift can result in bags on the adjacent module being broken as the bags rub together.
- Ensure that the pallet is raised off the bed of the trailer before reversing.
- When stacking in the storage area, do not store the modules more than 3 high on a flat, stable surface.
- Point out any breakages immediately to the driver and make a note on the delivery document before they are placed in storage - CEMEX cannot be held responsible for breakages once they have been unloaded from the vehicle and credits may be refused.
- Although the product is stretch hooded, cement in paper bags must be stored under cover. Cement in Plastic Bags can be stored outside.
- Any loose bags should be transported on a pallet.

Typical Module Dimension	
Width	1200mm
Depth	920mm
Height (including the pallet)	1000mm
Weight	1.4
Gross vehicle weight	44t