

# On-site instructions

## • for pre-cast hollowcore flooring planks

### Access

The contractor shall provide suitable access to the site for the vehicle size, as advised by ourselves, and provide an appropriate stacking area, bearing in mind possible overhead obstructions which could foul either the delivery vehicle's crane or the installing crane.

The contractor shall also allocate good quality hard standing for the installing crane.

The driver will satisfy himself, before entering the site, that it is safe to do so and that the off-loading area is suitable.

The driver will not remove any ropes or straps until the vehicle is stationary in the designated stacking area.

### Storage

The ground should be firm and level and wherever possible, stacking should be on compacted hardcore or concrete.

Planks should be stacked with bearers, or concrete coursing bricks\*, approximately 300mm from each end, and in line with each other vertically, to a maximum of chest height.

Similar length planks should be stacked together.

All planks should be stacked as near as possible to their final fixed positions to avoid damage or other hazards – ideally within the radius of the crane being used to install the planks.

Planks should be inspected and any damage reported immediately.

### Delivery

The driver can only unload to the side of his lorry, and cannot put the planks into place.

We allow 45 minutes delivery time on site, with additional time being charged per hour or part thereof.

The driver must have assistance on site.

If the delivery is likely to exceed 45 minutes, please inform us beforehand so arrangements can be made.

### On-site handling

All planks should be lowered gently into place, avoiding any sudden impact, which may cause damage.

On site, planks should be moved one at a time, normally with chains wrapped around the product approx. 250mm from each end and suspended from a suitable crane.

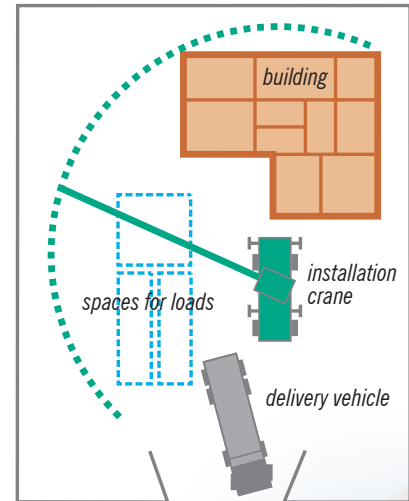
The selection of a suitable crane must be done by an appointed person, the mass per linear metre of the HC300 and HC260 planks are 190kg and 168kg respectively.

The use of scaffold poles, inserted into the cores to aid lifting, should only be used for short distances when finally placing the planks.

Where blocks are being temporarily stacked on the floor, they should be on pallets, on sheet plywood or similar material.

They must not be placed at midspan but as near to the bearing wall as possible and must not exceed the design load of the floor (maximum of half a pack per pallet approx 800kg, e.g. 44 × 100mm 7.3N/mm<sup>2</sup> dense blocks). Whilst the planks can support a greater load, the quality of the product could be adversely affected.

\*Concrete coursing bricks can be purchased in multiples of 128, with four needed per plank when used as dunnage.



All products are available ex works.

Prices on application.

Telephone our sales office for further information and quotations.

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