



General Guidance Datasheet

BEAM AND BLOCK FLOORING SOLUTION

- A nominal end bearing of 100mm on masonry and 75mm on steelwork is required
- ReadyFloor[®] beams are to be sat onto d.p.c. at bearing ends
- Infill blocks: Any 7N block or 'flooring grade' block may be used as infill between the ReadyFloor[®] beams
- ReadyFloor[®] beam and block floor system should be slurry grouted before any finishes applied. Slurry should be 1:4 cement / sand mix. The floor does not provide a safe working platform prior to grouting
- Ventilation to be provided to floor void, approx 1No 215mm x 75mm vent per 2m run of wall
- ReadyFloor[®] beams may not be notched or drilled without approval from CEMEX
- Floor beams must not be overloaded during construction works by placing pallets of blocks on the floor. Further information on the safe installation of ReadyFloor[®] beam and block floor system can be obtained from the ReadyFloor[®] sales office on 0117 937 3740
- Ceiling clips (where used) should be installed prior to grouting of the floor. Allow approx 5No per m²
- COSHH Datasheets available on request

These are general notes to identify common errors on site and are not intended as a comprehensive guide to the design and safe installation of ReadyFloor[®] precast concrete beams. Further technical advice and guidance is available from CEMEX.

