

Installation

Step 1 – Preparing the sub-base to receive a Longfloor Screed product.

Longfloor should only be laid on a well-prepared substrate.

Screed can be bonded directly to concrete, un-bonded over a separation membrane (polythene), on acoustic insulation (floating floor) or directly over underfloor heating pipes.

Edge strips around perimeters, hard standings and pipes are required.

Screed thickness can be achieved by the use of laser and tripods across the floor.

Ensure good ventilation in building.

Step 2 – Pouring

Flow test verified before product discharge from delivery vehicle.

Usually discharged from truck mixer through a pump and conveyed to floor area by hose.

Commence pour at furthest point from pump and work towards exit using tripods as appropriate.

Longfloor to be finished with the use of a dapple bar or dapple brush.

Step 3 – Screed surface finish

Longfloor product to be smoothed with the use of a dapple bar or dapple brush, ensuring this process is in 2 passes at 90 degrees.

Curing Agent – only use "LongCure" specially developed curing agent to assist with the curing process. Refer to the Longcure technical data sheet for information on the correct application of this material.

Ensure the building is well ventilated, once again for assistance during the curing process.