

Guidance Specification

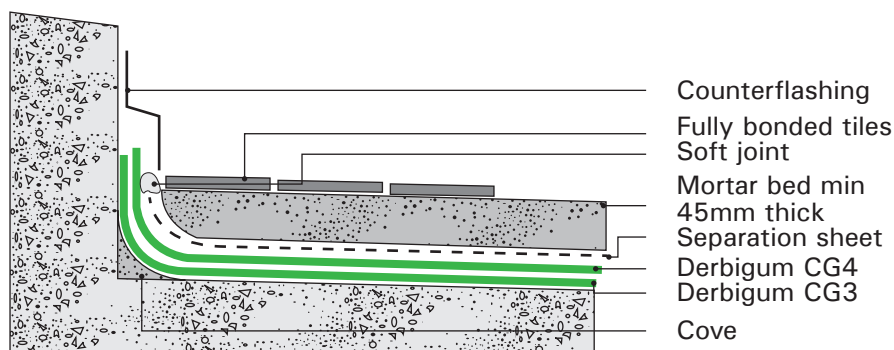
Balconies, Terraces and Patios

Substrate

As with most membranes and coatings, the substrate plays an integral part in the success of the system. Too often Waterproofing Contractors do or are compelled to install the waterproofing system on inadequate or poorly prepared surfaces. Surface preparation is essential to the success of the waterproofing system. The substrate shall be surface dry, clean and smooth; free of voids, protrusions and contaminants. The area is then to be primed using a bituminous primer. Internal corners shall be coved and external corners rounded. A screed to falls is to be laid on the concrete surface to receive the waterproofing membrane.

Specification

One layer Derbigum CG4 on one layer Derbigum CG3, with, laid staggered, side laps of 75mm and end laps of 100mm, fully sealed to primed screeded surface by "torch-fusion", followed by one layer Derbigum Interdek with 50mm laps, laid loose on waterproofing as isolation/protection layer, to receive fully bonded tiles/paving on a mortar bed of minimum 45 mm (elsewhere specified). Waterproofing to be installed by an Approved Derbigum Contractor.



Outlets

One layer Derbigum CG4 on one layer Derbigum CG3, laid staggered, with side laps of 75mm and end laps of 100mm, fully sealed to primed screeded surface by "torch-fusion", followed by one layer Derbigum Interdek with 50mm laps, laid loose on waterproofing as isolation/protection layer, to receive fully bonded tiles/paving on a mortar bed of minimum 45 mm (elsewhere specified). Waterproofing to be installed by an Approved Derbigum Contractor.

Flood Test

The integrity of the waterproofing system should be established by means of a flood-test of 48hrs – 72hrs duration, prior to handing over to the contractor. A certificate is to be obtained from the Professional Team recording the date and time-period of the test and that the waterproofing system was handed over in a clean, proper and watertight condition.

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