

Wet weight
Kg/m²

290

7.3

10

307.3

Depth
mm

200

60

10

270

TYPICAL INTENSIVE GREEN ROOF BUILD-UP.**Section Key:**

1. Concrete surface to be finished with wood float, primed with Hydrotech surface conditioner at a rate of 8-16m² per litre.
2. Hydrotech Monolithic Membrane 6125 waterproofing system incorporating FlexFlash 'F' polyester reinforcement.
3. Hydrogard 40 root barrier, 4mm modified bitumen membrane, impregnated with Preventol B2 root repellent, brush rolled to the final coat with 75mm torch sealed laps.
4. Floradrain FD60 2000 x 1000 x 60mm drainage sheets, but jointed and stapled together in order to form a continuous drainage layer.
5. Infill Floradrain with Zincolit, grade size 4-15mm, at the rate of 27 litres/m².
6. Filter sheet SF, loose laid over the drainage layer, with 150mm unsealed laps.
7. ZinCo Roof Garden Substrate (depth of 200mm shown) / Perennials, grass, lawns & shrubs.

Note: Deck must be horizontal in order for the reservoir water to hold evenly across the area.

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Drawing title:

Hydrotech 6125

ZinCo Intensive build-up / Zero Falls

Detail is valid only when approved by the Architect / Contractor concerned

Drawing No:

HYD G I C 01 03

Scale:

1:5 @ A4

Revision:

Date:

MAY 06