

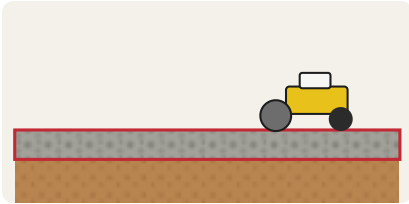
Honeycomb-finish concrete

OC-HD 40 · on request



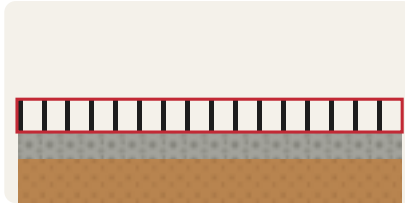
Where a client wants a concrete look: the concrete stops at the top of the cells and the hexagon pattern is the finish. Six steps from bare ground to traffic. Your contractor builds it; we train the team.

1 Prepare the base



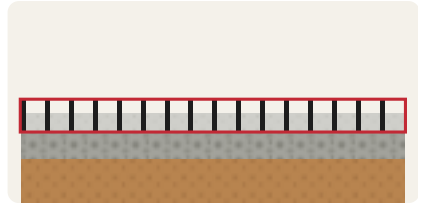
Compact the subgrade and the base to the design; edges restrained.

2 Lay the grid



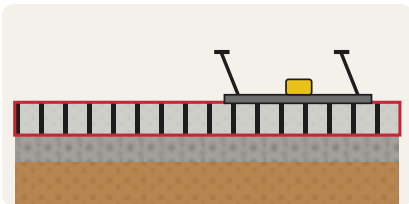
OC-HD 40 panels interlocked on the base. The joint plan is signed before the pour: joints only at bay edges and against structures.

3 Pour



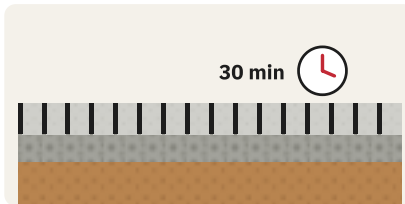
M30-M40 flowable concrete on 10 mm aggregate. No water added on site.

4 Screed flush



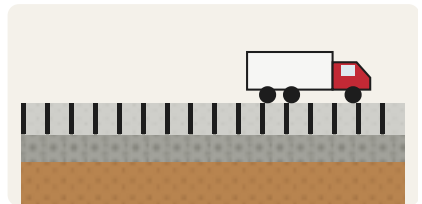
Vibrating screed and squeegees; the concrete stops at the top of the cells. No overlay, no grinding, no groove cutting.

5 Cure



Curing compound within 30 minutes of finishing.

6 Open



Light traffic at 24 hours, 40% of the design load at 7 days, full load at 28 days.

OPENS Light traffic in 24 hours Full load at 28 days

What you need

- OC-HD 40 panels
- M30-M40 flowable concrete, 10 mm aggregate
- Vibrating screed and squeegees
- Curing compound
- A signed joint plan

Don't

- Put the grid under a slab or an overlay
- Add water on site
- Pour without a signed joint plan



Honeycomb-finish plant road



The cell tops are the finish



Trucks on the honeycomb road

This page is the short version. The installation guide comes by email on request. The SOP, the hold-point checklists, the method statement for your site and the training of your contractor's team come with your order. Designs, thicknesses and drainage are set for each site.

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