



## project unit 05

### A5 Weinviertel motorway

#### Data and facts

|                  |   |
|------------------|---|
| <b>Company</b>   | ÖBA – Österreichische Betondecken Ausbau GmbH |
| <b>Type</b>      | Concrete slab construction                    |
| <b>Principal</b> | ARGE A5 BL05 – Hochtief/ALPINE CZ             |

[Project report online](#)

[www.porr-group.com](http://www.porr-group.com)



## Für eine stabile Basis.

Over the course of the soil improvements, ÖBA installed a total of 10,000 t of chalk-cement mixture with a performance of 10,000 m<sup>2</sup> per workday and a cutting depth of 30 cm. The BC-C was carried out with a cutting depth of 20 cm on an area of 164,000 m<sup>2</sup>.

In the process, 4,250 t of cement were processed. The work performance was 9,000 m<sup>2</sup> per working day.

Due to the less than ideal grain size distribution of the material to be stabilised, compliance with the short construction time was a particularly enormous challenge. For this reason, ÖBA used two recyclers at the same time. For this to work, the deliveries of the binding material had to be organised precisely – another challenge that the ÖBA team mastered perfectly in this extensive project.

## Impressions



## Image notes

1

### Durable load-bearing capacity.

The subsoil stabilised by ÖBA will offer a reliable subsoil for the concrete slab of the A5 motorway for many years.

2

### Challenging logistics.

The high construction performance required by the customer also constituted a major challenge for the logistics of ÖBA.

Do you have questions about the project or would you like to learn more? Feel free to contact us for further information.

**PORR AG Group Communications**

Absberggasse 47

1100 Wien

**T** +43 50 626-0

**E-Mail:** [comms@porr-group.com](mailto:comms@porr-group.com)