



project unit 05

A5 Weinviertel motorway

Data and facts

Company	ÖBA – Österreichische Betondecken Ausbau GmbH
Type	Concrete slab construction
Principal	ARGE A5 BL05 – Hochtief/ALPINE CZ

[Project report online](#)

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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 m² 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 m².

In the process, 4,250 t of cement were processed. The work performance was 9,000 m² 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.

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