

Industrial slab

Production hall and warehouse Alois Müller, Ungerhausen (DE)

Application	Industrial slab, jointless
Object	Production hall and warehouse
Size	10.000 m ²
Country	Germany
Year	2017
Fibre	Fibrofor High Grade (1.0 kg/m ³)

Description

New construction of the production hall and warehouse for Alois Müller GmbH. It is a classic, jointless industrial floor with field sizes of 26 x 26 m with integrated drainage channels and XPS insulation between the compacted subsoil and the industrial floor. The customer asked for a risk-free solution consisting of a synthetic fibre in combination with a static design based on the current European standards. Supported by FABRINO, our qualified partner in Germany and carried out by Condulith, one of the most renowned industrial floor builders in Germany.

FABRINO



Key advantages of the Fibrofor High Grade solution for this project

- Cost reduction (shorter construction time, much less steel mesh installation)
- Reduction of early-shrinkage cracks in concrete and increasing the wear resistance
- Possibility of joint-less slab constructions for lower maintenance costs
- Ability to work with concrete core activation system
- Tailor made static calculation based on latest standards

