



External Hardstanding - Zirec Brick Recycling Center, Burgdorf (CH)



Application:	External Hardstandings
Customer:	Zirec Brick Recycling Center - Burgdorf
Object:	Logistic area
Size:	500 m ²
Country:	Switzerland
Year:	2017
Fiber:	Fibrofor Diamond



Description

The newly constructed outdoor area for Zirec connects two levels on the factory premises. To enable the connection of the two levels, a ramp was created which shortens the distances and optimizes the workflow. In this project a recycled concrete was used, which meets the requirements for an area which is used all year round. In order to keep the construction time as short as possible and to ensure access again as quickly as possible, the customer chose the Diamond fiber solution.

Key advantages of the Fibrofor Diamond solution :

- Cost reduction (shorter construction time, no steel mesh, no mesh installation)
- No risk due to stable quality of the CE-marked Diamond fibers
- No corrosion at the surface, because of synthetic fibers
- Tailor made static calculation based on latest standards