

## Grandstand Roofing TSV Gersthofen, Germany

The roofing consists of a strung together series of nine membrane elements made of PTFE-coated glass fibre fabric. The rectangular membrane fields - seen from top view – are tensioned each by a high point. Following the axis grid of the grandstand structure, the high points are supported by four main masts by means of cables. These masts are placed at a distance of 18 metres each. The total length of the grandstand is 54 metres.



### Project data

Customer	TSV Gersthofen
Architect	Kiefer – Textile Architektur Design & Engineering, Radolfzell
Engineering	Kiefer – Textile Architektur Design & Engineering, Radolfzell
Construction	Ing.-Büro Teschner GmbH, Kosel
Covered Area	925 qm
Year of Construction	2005