

Arbor at Founders` Center, Straubing, Germany

The arbor on the first floor of the building covers a construction consisting of 15 membrane panels of approximately 50 square meters each. Membranes are rested on wooden frames, an additional reinforcement of the construction has been achieved by using steel u-profiles. A high degree of translucency is resulting from the use of PTFE-coated fiber glass fabrics.



Project data Laubengang Gründerzentrum, Straubing

Architekt / Architect	Dipl.-Ing. Architekt Friedrich Herr, Straubing
Konstruktion / Construction	Ingenieurbüro Teschner, Füsing
Statik / Statical Calculation	Membrankonstruktion: Ing.-Büro Teschner, Füsing Holzbinder: Dipl.-Ing. Fuchs, Saulburg
ÜGF / Covered Area	780 m ²
Baujahr / Year of Construction	1997