

Tallinn theatre in Estonia

The textile roof can be found in the inner courtyard of the theatre in Tallinn's old town centre. It is used during the summer months and provides space for 900 people. The roof's primary function is protection against rain.

Steel frame construction with a roofed area of 554m.

The steel arches are distanced at between 4.75 and 6.50 m. These arches span a maximum length of 23.52 m. The white membrane is made of Type III plastic-coated stuffing coat.



Projektdaten Theater Tallinn

Auftraggeber / Client	Estonia Puppet Theatre, Tallinn
Statik / Statical Calculation	Ingenieurbüro Teschner, Kosel
ÜGF / Covered Area	554 qm
Baujahr / Year of Construction	2006

pictures of assembly

