

Helicopter Landing Pad, Bern University Hospital

Exterior Light

Project. Converting the provisional landing pad for the emergency services into a permanent fixture meant it became necessary to design an external corridor to the new emergency operating theater. The planned service bridge needed to offer both reliable protection from the weather as well as privacy in order to ensure patient transfer is both discreet and comfortable.

Concept/Design. The new service bridge permits direct access from the platform elevator to the main house elevator which leads directly to the operating theater. Since the entire route has to be kept dry, this was a strong case for using the tried and tested SEFAR® Architecture Fabric EL-30-T1-UV. At the same time, the new construction had to be integrated as well as possible into the existing architecture.

Construction. The full length of the walkway is around 55 meters with a width of 3.20 m. The concept of vertically-braced side walls covered in textile resulted from discussions with the local contractor responsible for the steel construction. The whole construction can be re-tensioned. SEFAR® Architecture Fabric EL-30-T1-UV permits plenty of natural light and ensures protection from UV rays, as well as being weather-proof and offering complete patient privacy. This unusual project shows once more just how important co-operation between the architect, engineer, fabric specialist, and manufacturer really is.

Project/Location: Inselspital, Bern, Switzerland, www.insel.ch

Contractor: Inselspital, Bern University Hospital, Operations Directorate for Premises + Buildings

Architect: w2 Architekten AG, Bern, Switzerland, www.w2-architekten.ch

Engineering: Tschopp Ingenieure GmbH, Bern, Switzerland, www.tking.ch

Assembly/Implementation: A. Arnegger GmbH, Leutkirch, Germany, www.arneggergmbh.de

Fabric: SEFAR® Architecture EL-30-T1-UV

Photos: w2 Architekten AG, Bern, Switzerland, www.w2-architekten.ch



Architecture
Interior / Exterior

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