

Case study Textile Architecture

CraterWorks Makerspace, USA



Building design & Steel: arkitek:design&architecture

Design detailing & Attachment: NITTIHAUS



CraterWorks

Project: Covering of the entrance to a makerspace

Location: Central Point, Oregon, U.S.A.

Material: VALMEX® TF 400

Color: White Quantity: 300 sqm

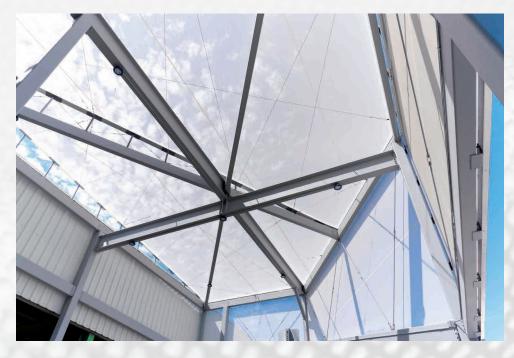
Building design & Steel: arkitek:design&architecture, Ashland, OR U.S.A.

Design of the membrane,

design detailing & attachment: Nittihaus LLC, Laguna Niguel, CA U.S.A.

Completion: 2019





Referencing the industrial history of Central Point, the form pays homage to the train trestle construction and is the prologue to a new chapter for the identity CraterWorks Makerspace.

The **VALMEX®** TF 400 façade mesh was used for the entrance to appear as an almost levitating light weight construction. An aluminum extrusion system was installed to tension and secure the fabric to the steel structure.



Credit images: arkitek:design&architecture