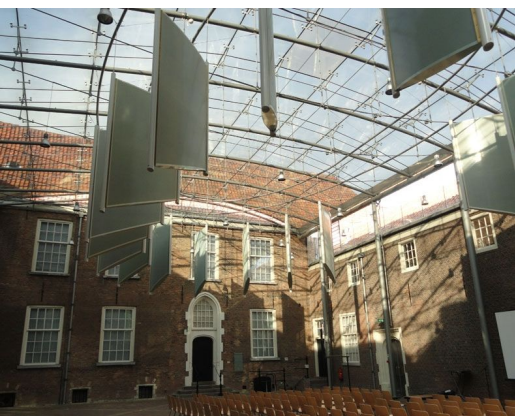


PRINSENHOF

Architect
Client
Location
Year

MICK EEKHOUT
STEDELIJK MUSEUM PRINSENHOF DELFT
NETHERLANDS, DELFT
1997

02097



The courtyard of the Museum Prinsenhof in Delft is covered with a glass roof of 12 by 25 meters. The atrium offers a view on two churches in the surroundings: the Waalse Church and the Old Church. The project is an early example of the trend to place modern structures next to historical buildings (old versus new). The transparent and fully structurally glazed atrium provides an unobstructed view on the surrounding monumental buildings. The multifunctional space is often used for exhibitions, receptions and events.

The main load bearing structure is self-supporting and stands free from the old buildings, consists of five meters high cylindrical steel columns and 2.5 meters high lenticular trusses. The façade construction is build with steel columns and stainless steel 3D tensegrity trusses, in line with the medieval brickwork. Double glass units are glued on steel arms, cantilevering from the roof trusses. The coated façade glass panels are fixed to the pre-stressed stainless steel construction with Quattro-nodes.