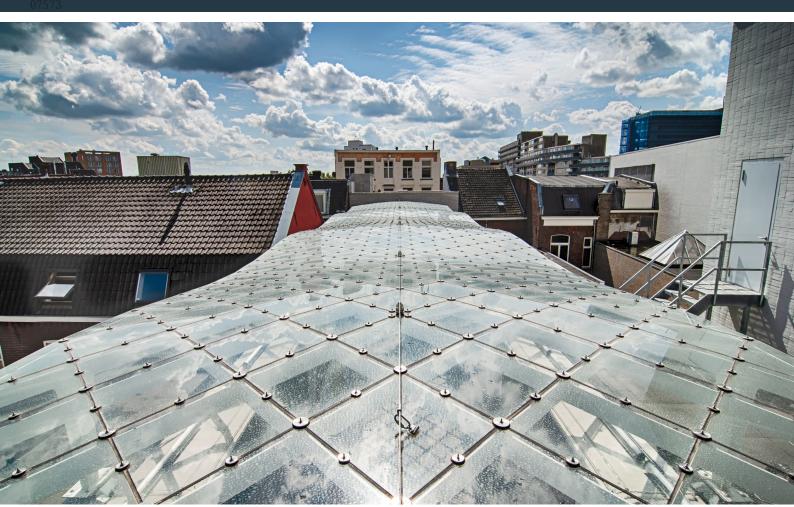
PASSAGE TILBURG

Architect

BOUWCOMBINATIE TILBURG THE NETHERLANDS, TILBURG









The undulating canopy is 55 metres long and consists of a diamond-shaped grid of steel strips and glass panels. The roof is more than 9 metres above ground level, and also floats a little bit above the adjacent buildings. On Peter Vreedeplein, the roof becomes a large canopy with a more closed appearance of aluminium sheeting and a number of small roof lights.

Rijnboutt has challenged Octatube to push the limits of cold twisting of the glass panels, in order to make the roof wave as much as possible. From a structural point of view, the maintenance load was an additional complicating factor. The wavy roof can be walked on for maintenance. At the start of the project, Octatube organised design workshops to ensure good coordination between the architect, the client and the main contractor.