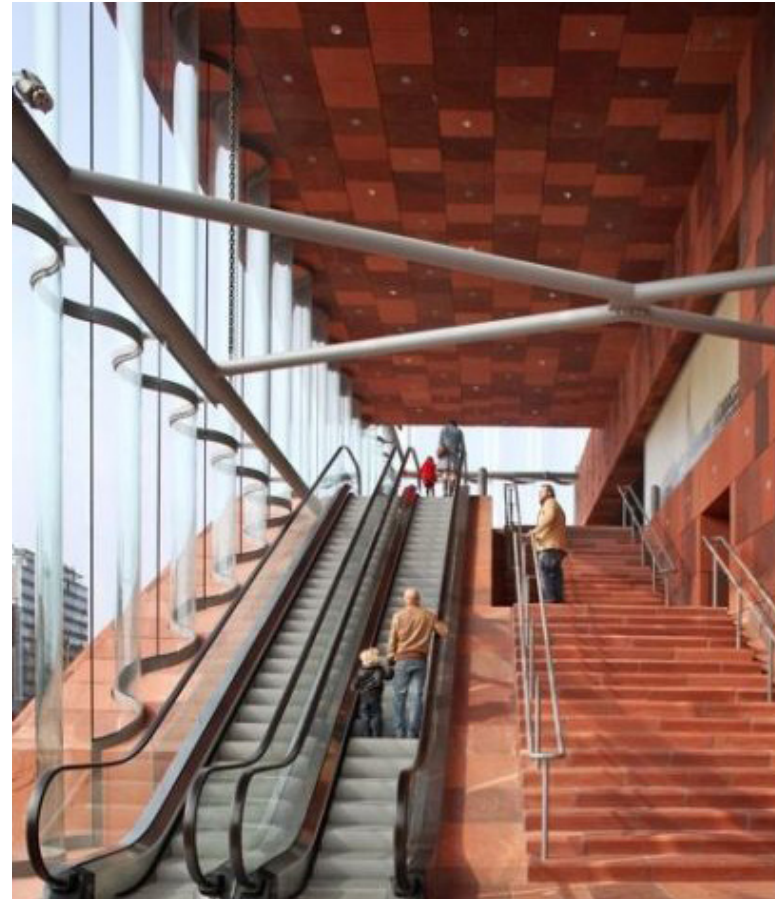


MAS Museum aan de Stroom

case study
By Sheng Yan

Location: Antwerp, Belgium



Architect: Neutelings Riedijk Architects

Owner: Museum aan de Stroom

Year of completion: 2011

Climate: Temperate Oceanic Climate (Koppen Climate Classification: Cfb)

Material of interest: Self-supporting corrugated glass

Application: Exterior

Properties of material: Corrugated glass panels at 5.5 meters high and 1.8 meters wide are used to enclose the main spiraling circulation space. The corrugation stabilizes the glass panels and make them self-supporting, which required minimal bracing to the main structure of the building.

Sources:

Architect Website: <https://www.neutelings-riedijk.com/>

Web Magazine: <https://www.domusweb.it/en/news/2010/05/20/mas-museum-by-neutelings-riedijk-architects.html>

Photographer:

Dirk Verwoerd, Neutelings Riedijk Architects