

Qatar National Library

case study
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Architect: OMA

Owner: N/A

Year of completion: 2017

Climate: Tropical and Subtropical Desert Climate

Material of interest: Corrugated Glass

Application: Facade

Properties of material: Thanks to its geometry, the structural capacity of the new, three-dimensional building component is far greater than that of the flat sheet, rendering structural columns, transoms and mullions unnecessary.

Sources:

<https://www.detail-online.com/article/corrugated-glass-in-detail-32128/>

<https://www.archdaily.com/892727/qatar-national-library-oma>