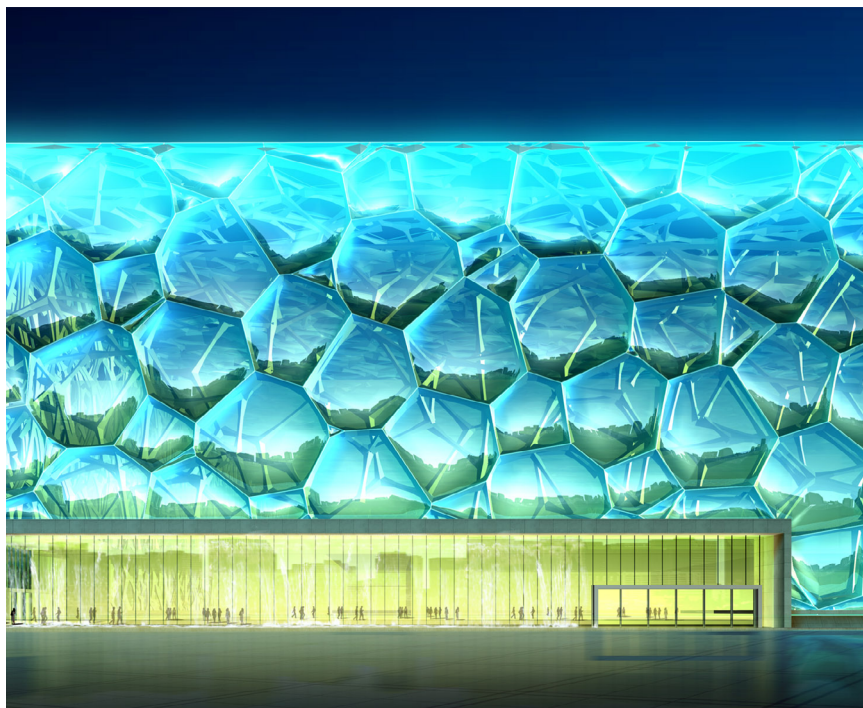


Beijing National Aquatics Center

case study
By Max Gordon

Location: Beijing, China



Architect: PTW Architects

Owner: Beijing City

Year of completion: 2008

Climate: Hot Summer Continental Climate

Material of interest: ETFE-Ethylene tetrafluoroethylene

Application: Exterior façade

Properties of material: High corrosion resistance and strength over a wide temperature range. Translucent

Material used: Steel space frame, Ethylene tetrafluoroethylene

Manufacturer/ fabricator:
Manufacturer: Dongguan Xudong Plastic Inc

Sources:
architect website: <http://www.ptw.com.au/>
manufacturer website: <http://xdgcs1163.dangjinsw.com/>