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## National Aquatics Center (WaterCube)

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### QUICK FACTS

- Location: Beijing Olympic Park
- Construction area: 79,532 sqm
- Number of seats: fixed seats 6,000; temporary seats 11,000
- Function during Olympic: Swimming, diving, water ballet
- Function after Olympic: Water sports centre for Beijing citizen
- Armstrong floor area: 3,000 sqm [Marmorette](#)
- Application area: Passageway
- Traffic load: Max. 10,000 per game

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National Aquatics Center (WaterCube) is a crystal building with wonderful design, sophisticated structure, laconic sculpt and friendly to environment, so as to be an classic architecture in a century Olympic history. Armstrong is honored to be flooring vender of the blue crystal palace after the Olympic Basketball Gymnasium.

WaterCube was planned to use water-worn stones as flooring. When the designer and owner visited Olympic Basketball Gymnasium, they were impressed by the effect of Armstrong Linoleum flooring and decided to set up mock-ups in WaterCube. The competitor are PVC flooring from Tarkett and Rubber flooring from NORA, and each of them set up a mock-up. The designer was partial to the color of Tarkett's flooring. When the mock up finished, he found that not only the color & performance but also installation technical, Armstrong's mock up completely meet the designer & owner's high requirement and standard. Finally, Armstrong's Marmorette and NORA's Rubber flooring are succeed to be specified by the designer & owner.