



## **Sculptura Ardmore** *8 Ardmore Park, Singapore*



Client  
**SC GLOBAL DEVELOPMENTS LTD**

Architect  
**CARLOS ZAPATA STUDIO  
AND DP ARCHITECTS PTE LTD**

Structural Engineering  
**THAM & WONG LLP**

Contractor  
**DRAGAGES SINGAPORE  
(BOUYGUES CONSTRUCTION  
GROUP)**

Products  
**ADMIX C-1000 NF**

Quantity  
**2,500 M<sup>3</sup>**

Structures  
**2 LEVEL BASEMENT, 4 CANTILE-  
VERED SWIMMING POOLS**



development in the Orchard Road area of Singapore offering 35 apartments on 36 levels. Designed jointly by Carlos Zapata of New York and DP Architects, this unique structure has four swimming pools cantilevered out from the structures on the 19th, 25th, 33rd and 36th floors.

Already well known in the Singaporean construction industry for its proven resistance against hydrostatic pressure in projects such as Esplanade – Theatres on the Bay and ION Orchard, Xypex Admix was used to waterproof the two level basement of the building. Xypex was also the chosen waterproofing system for the 14 m swimming pools projecting out from the tower.

