

Under deck cover installed in Mumbai

Project Details:

LOCATION

Mumbai

AQVASTAR PRODUCTS USED

- Pool Cover



PROJECT OVERVIEW

A new pool is being constructed, and the architect/client wants a clear view of the pool without any hindrances, even if it is a pool cover.

CHALLENGES

Rolling/unrolling the cover without causing damage to the Geo bubble. Also, water stagnation inside the designed pit to be avoided. Water comes from the cover when rolling happens.

CONSTRUCTION

Keeping the overall expectations of the client/architect in mind, the pit has been designed. The top cover selected by architect to show the contrast from pool deck. Various options on top cover are available, including simple aluminum to same deck material. The size of the pit to be decided according to the length of the pool. All necessary service requirements have also been taken into consideration while designing to ensure ease of maintenance.



RESULT

The high-torque SS316 gear box made the overall equation of the system very simple. The pool looks clean without any hindrances when the cover is rolled above the pool or unrolled and kept inside the deck.