

KRYTON SMART CONCRETE®

Optus Sarovar Premiere Hotel

Gurgaon, India (2010)

BACKGROUND

The Optus Sarovar Premiere hotel is a business hotel located in the heart of the commercial district in Gurgaon, India. The property features 80 rooms and luxury amenities geared to the business traveler. The top floor is a deck with rooftop pool with a view of the city. Due to the risky rooftop location waterproofing of the pool was a major concern, any leakage to the high-end rooms below would not be tolerated.

SOLUTION

The design team selected Kryton's Krystol Internal Membrane (KIM) Concrete Waterproofing Admixture to waterproof the rooftop pool. This allowed the pool to be designed without any membranes or external polymers. The KIM admixture is simply added to the concrete mix and poured as normal, completely waterproofing the concrete from the inside out. The success of the rooftop pool project led the Optus team to select Kryton for another hotel project in Delhi.

OWNER:

Sarovar Group of Hotels

DEVELOPER:

Optus Group

ARCHITECT/ENGINEER:

Planners Group

APPLICATOR:

Kryton Buildmat

DISTRIBUTOR:

Kryton Buildmat

PRODUCTS:

Learn more at **kryton.com** Krystol Internal Membrane™ (KIM®)



Exterior of the Optus Sarovar Hotel.



Rooftop pool.