

## Orbit Tower, India

POLYUREA

<b>Client</b>	Orbit Corp
<b>Construction Contractor</b>	Embassy Procoats (I) LLP
<b>Coating Contractor</b>	Skylon Engineers
<b>Project</b>	Roof coating, Orbit Tower Mumbai
<b>Area</b>	700m <sup>2</sup>
<b>Construction</b>	October 2009
<b>VIP System</b>	QuickPrime 2-K Epoxy SF QuickSpray Industrial



### Project Description

Orbit Constructions required waterproofing for their Iconic Building at Mumbai on The Terrace & Gym Area. The job was successfully completed with a 100% Polyurea 2-part Coating-System derived from a reaction of Isocyanate and Amine terminated resin. Application with 1:1 heated, high-pressure mixing equipment.

Processing took place in 3 steps:

1. Cleaning of the concrete of contamination & loose dust particles.
2. Surface was primed & sealed with QuickPrime Epoxy SF.
3. After 8 hours the 100% Polyurea Aromatic System was sprayed & completed the spraying in 2 days.

The complete process of surface preparation, priming & spraying was completed in 6 days with difficult weather conditions on hand.

