



## CASE STUDY

### HCL Technologies

Jigani Industrial Area, Bangalore

#### ARDEX ENDURA PRODUCTS:

Featured.... The scope of work was waterproofing in wet areas and terrace areas. The products that are used in this project are as follows:-

- WPM 265
- WPM 300
- WPM 002

#### Challenge

This recommendation was for a first infrastructure of HCL Technologies at Bangalore, where conventional waterproofing systems were specified, but subsequently looking at the importance of the building HCL infrastructure team decided to have premium waterproofing systems in order to have fool proof solution. This is where ARDEX ENDURA have got the opportunity to recommend the waterproofing specification. In spite of huge competition, ARDEX ENDURA Technical services, managed to demonstrate premium waterproofing systems through a thorough technical detailing and diagrammatic sketches, which convinced the HCL Team leading us in bagging the whole waterproofing contract worth Rs. 10million. The total area of waterproofing treatment done was approximately 8000sqm.

#### Problem

This building is first own infrastructure facility of HCL Technologies where Software development branch and BPO's are planned. Hence, waterproofing was crucial because smallest of small leakage would lead to huge consequential damages (the habitable space is planned to have full of computers, server rooms, and nice, fully fledged office set up including expensive interiors)

#### Solution

Acrylic cementitious modified synthetic microfiber reinforced 2 components, highly flexible waterproofing liquid applied membrane. Exclusive technical person was stationed at the site to ensure the quality delivery.

#### Unique Elements

The system specifications were frozen before we ARDEX ENDURA approaching the client and the specifications were belonged to a well known leading construction chemical company, still ARDEX ENDURA has managed to win the project with unique systems and services, by providing reliable waterproofing system and technical services.

