



Al Habtoor Palace Dubai

CUSTOMER

Al Habtoor Group

SECTOR

High Rise Residential Towers

DATE

2014-2016

PRODUCTS:

- PROOFEX TORCHSEAL 4S
- PROOFEX TACKCOAT WB
- PROTECTION BOARD
- SUPERCASST PREDIMAX INJECTION HOSE
- SUPERCASST PVC
- SUPERCASST PC
- SUPERCASST EPT

THE PROJECT

The \$395M Al Habtoor Residential Towers development is located in Sheikh Zayed Road, Dubai. It is a mixed-use development calling for the construction of two 74-storey residential towers and a third 40-storey tower, which will together house up to 1,460 apartments. A retail podium will be constructed at the centre.

The client's requirement was for a supplier who could provide a complete waterproofing basement solution, including all the joints, pile caps and pile head waterproofing.

THE SOLUTION

Fosroc's Proofex Torchseal 4S membrane was the ideal solution due to its suitability against the local ground conditions, its durability and performance for all the different basement applications in this project and as it is manufactured from premium grade heavily modified bitumen, reinforced with a core of non-woven polyester fabric, its resistance to puncture is excellent and ideal for such a demanding project.

THE BENEFITS

In addition to the outstanding technical properties of the chosen Fosroc product system, a comprehensive technical support service was given to the site team showing that Fosroc is a leader in delivering total waterproofing solutions.

Project team personnel said "The ability of Fosroc in providing on-site specialist support, practical advice and quick proposals to resolve project issues were key factors in the success of this waterproofing task."



Horizontal Application for PROOFEX TORCHSEAL 4S



Pile cap Details for PROOFEX TORCHSEAL 4S



Fosroc Technical support on the site