



SIKA AT WORK

IOI CITY MALL PHASE 2, PUTRAJAYA, MALAYSIA

APPLICATION FIELD: STRUCTURAL WATERPROOFING

BUILDING TRUST



IOI CITY MALL PHASE 2, PUTRAJAYA, MALAYSIA



PROJECT DESCRIPTION

Project name: IOI City Mall Phase 2, substructure

Location: Putrajaya

Construction year: 2018

Size in m²: 70,000

PROJECT REQUIREMENTS

IOI City Mall phase 2 is the extension of the existing mall and office block. It will be one of the largest mall in Malaysia once it is completed. With three level of basement carpark, the waterproofing to the basement slab, wall and lift pit requires a cost efficient and yet durable waterproofing solution system.

SikaBit® W-15 is the most suitable waterproofing product for such application, it is a product that was designed to tackle complicated and often chaotic basement, it is easy to apply and fully bonded to eliminate lateral water movement so as to localize the leakage issue. More importantly, when using such a membrane, the responsibility of the waterproofing of the entire basement became clear without everyone pointing finger at each other.



SIKA SOLUTIONS

Products/system sold:

- SikaBit® W-15
- Sika WT-220 PMY,
- Sika® Waterbar AR-25
- Sika Hydrotite CJ

PROJECT PARTICIPANTS

Project owner: IOI Group

Architect: PI Architect SB

Engineer: APEC Civil and Structural Engineers

Contractor: China Construction Third Engineering (M) SB

Sika organization: Sika Kimia Sdn Bhd (Malaysia)

Our most current General Sales Conditions shall apply. Please consult the most current local Product Data Sheet prior to any use.



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