

Waterproofing System

MRT UNDERGROUND STATION, KL SENTRAL, MALAYSIA

INDUSTRY: CIVIL- INFRASTRUCTURE -TRANSPORT

CLIENT: MMRT CORPORATION

CONSULTANT: AECOM

DISTRIBUTOR: NUKOTE INDUSTRIES

MALAYSIA

CONTRACTOR: MMC-GAMUDA KVMRT (T)

SDN BHD

SUB-CONTRACTOR: CRN ENGINEERING

(M) SDN BHD

APPLICATOR: NUKOTE INDUSTRIES

MALAYSIA

PROJECT: WATERPROOFING

LOCATION: KL SENTRAL, MALAYSIA

WATER PROOFING SYSTEM:

NUKOTE HLT,

NUKOTE EP PRIME II

NUKOTE ST -2.5 MM,

APPLICATION TYPE: RC UNDERGROUND

BURIED ROOF

PHASE 1 AREA: 10 000 SQM

DATE OF COMPLETION: ON-GOING

TOTAL AREA: 200,000 M2 +





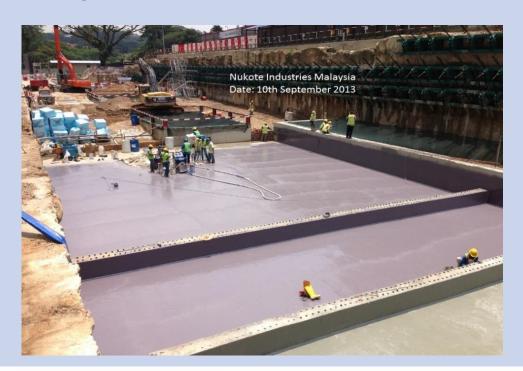


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The project specified the application of Nukote ST (Pure Polyurea) over newly poured concrete. The client's construction schedule required immediate coating after casting.

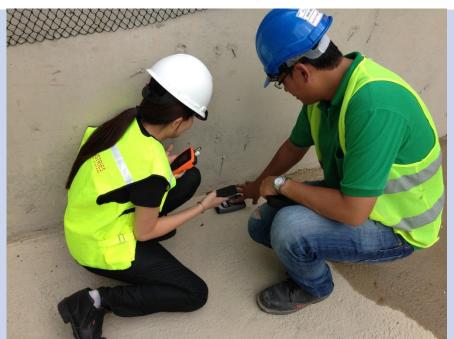


Nukote HLT followed by Nukote EP Prime II was applied to eliminate vapor entrapment and the potential of pin-holing of the finished surface. The completed coated area were buried within 24 hours after coating application was completed.

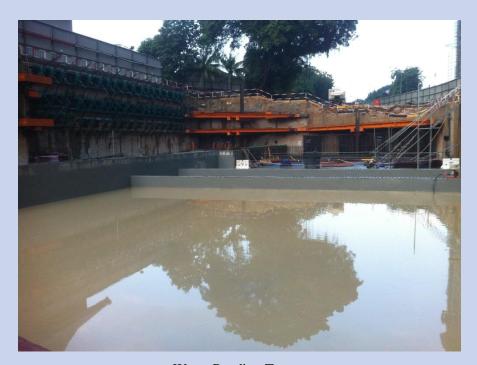




Waterproofing System



Moisture testing on concrete



Water Ponding Test



Waterproofing System



Inspection test with clients and consultant