

Polypipe makes a splash with multi-project success in prestigious Bluewaters Island

Polypipe's Terrain PVC-u above ground drainage system was specified for three unique projects in one of Dubai's latest high profile developments.

Terrain specified in three projects to achieve a reliable installation



With a vision to build a better future for generations to come, Meraas Holding Co., the pioneer behind many of Dubai's most innovative urban communities, demanded a robust and reliable above ground drainage system for its extensive Bluewaters Island development. Understandably, such a vast and prestigious development required the highest standards of quality and durability, and hence the specification set solvent-weld systems as the most appropriate solution for the above ground drainage requirements. Having pioneered the development of solvent-weld systems, it was no surprise that the Terrain PVC-u above ground drainage system, which is globally respected for its international accreditation and robust solvent weld jointing methods, was the one and only match for the project's distinctive requirements. As a result, Polypipe were proudly classified as category A on the vendor list. In fact, Terrain, recognised as the market leading range for both

commercial and residential applications, was specified for not one, not two, but three different developments within the spectacular Bluewaters Island design; The Wharf Retail, Bluewater Residential and Venu Bluewater Island Hotel.

Thanks to its robust and reliable joint integrity, Meraas Holding Co. and its consultants opted for the Terrain PVC-u above ground drainage system to manage the soil and waste drainage in three of its unique Bluewaters Island constructions.

Polypipe's solutions represent the industry benchmark for quality, flexibility and product innovation. With such globally recognised qualities, the Terrain PVC-u solvent-weld system was specified to achieve the most reliable installation for this project.

CASE STUDY

Projects

- 1 Bluewaters Wharf Retail
- 2 Bluewaters Residential
- 3 Venu Bluewaters Island Hotel

Client

Meraas Holding Co.

Lead Consultant

- 1 WSP Middle East (Dubai)
- 2 Brewer Smith & Brewer Gulf (BSBG)
- 3 Atkins & Partners Overseas

MEP Consultant

- 1 WSP Middle East (Dubai)
- 2 CKR Consulting Engineers (Dubai)
- 3 CKR Consulting Engineers (Dubai)

Main Contractor

- 1 Al Jaber L.E.G.T Engineering and Contracting
- 2 Al Shafar General Contracting LLC (Dubai) & Kier Dubai Company LLC
- 3 Brookfield Multiplex Middle East and Asia (Dubai)

MEP Contractor

- 1 Arma Elektropanc (Abu Dhabi)
- 2 Al Shafar United LLC (Dubai)
- 3 James L Williams Middle East Ltd (Dubai)

Application

Above Ground Drainage

Products

Terrain PVC-u Above Ground Drainage Systems