

# The Mohammed Bin Rashid Library chooses Polypipe's Effast and Terrain systems

Polypipe's Effast pressure pipe water services and Terrain above ground drainage systems installed in Middle East's biggest public library.



With eight specialised libraries, a 500 seat theatre, reading halls, exhibition and conference centres, 1.5 million books, 1 million audio books and 2 million e-books, the state-of-the-art Mohammed Bin Rashid Library in Al Jadaf is set to become the biggest public library in the Middle East.

With live events and exhibitions it is expected that the library will receive nine million visitors annually.

The important cultural venue was unveiled by HH Sheikh Mohammed bin Rashid Al Maktoum, Vice President and Prime Minister of the UAE and Ruler of Dubai, in support of President HH Sheikh Khalifa bin Zayed Al Nahyan's declaration of 2016 as the Year of Reading.

The construction works for the distinguished and high profile venue required high-performance, reliable plumbing and drainage materials that were readily available, with no stock limitations.

Polypipe, along with its partners, offered an excellent service. Full product stock availability allowed the construction schedule to be met, saving time and money.

Effast from Polypipe offers a comprehensive product portfolio that enabled delivery of a proven and effective pressure pipe water services solution for every requirement. Thanks to a network of regional distributors, Effast and Terrain are readily available with



Effast and Terrain from Polypipe was selected thanks not only to the product's impressive technological credentials, but also thanks to Polypipe's credibility and integrity.

full product stock availability.

Project developers chose to install Effast and Terrain due to the product's impressive technological credentials, together with the credibility and integrity of Polypipe, both in terms of its business and people. Its reputation for supplying materials on time was an additional bonus.

Recognised globally as the market leading range of PVCu solvent-weld drainage systems, Terrain's ability to offer a joint that allows controlled thermal movement enabled the contractor to address the design criteria for expansion and contraction within the installation.

## CASE STUDY

### Project name:

The Mohammed Bin Rashid Library in Al Jadaf

### Client:

Dubai Municipality

### Lead consultant:

Architectural Consulting Group

### MEP Consultant:

Architectural Consulting Group

### Main Contractor:

Al Shafar General Contracting

### MEP Contractor:

Al Shafar United Electro Mechanical Engineering LLC

### Application:

Pressure System Effast

### Products used:

Effast and Terrain