

Project Profile - Utilities



PROJECT

Clunyhill Burgh and Clunyhill
County Service Reservoirs, Scottish
Water, Highland Region

SUMMARY

Waterproofing of reservoir roofs

PRODUCTS

Monolevel 844SP,
Monomix,
Polymer Admixture 850,
Cemprotec Scrim,
Cemprotec Elastic

CLIENT

HAGAM (Highland Above Ground
Asset Maintenance)

CONTRACTOR

Black Isle Civil Engineering

BACKGROUND ►

To provide a structure for its above-ground maintenance needs, Scottish Water formed the HAGAM scheme in order to manage the 25 service reservoirs servicing the north of Scotland.

As the 4th largest water service provider in the UK and the 12th biggest business in Scotland, special demands are placed upon suppliers to deliver quality economic solutions to meet their needs.

THE SOLUTION ►

The Burgh and County Service Reservoirs at Clunyhill were suffering similar modes of failure, needing urgent attention to ensure continuing integrity of the potable water supplies. To achieve this, the Consultants recommended a range of fully compatible and easy to use Flexcrete products which included **Monomix** (high build repair mortar), **Monolevel 844SP** (for surface levelling) and **Cemprotec Elastic** for the final treatment of roof surfaces to defend against any further substrate cracking which may occur at some future point. The elastomeric property of **Cemprotec Elastic** was not the sole factor to govern its selection, as the rapid curing nature proved particularly important as well.



FM 41091
EMS 597350
OHS 597351

Quality
Environmental
Health & Safety

Flexcrete Technologies Limited
Tomlinson Road • Leyland
Lancashire • United Kingdom
PR25 2DY

Tel: +44 (0) 845 260 7005 • **Fax:** +44 (0) 845 260 7006
Email: web@flexcrete.com • **Web:** www.flexcrete.com

