

PROVEN PERFORMANCE

ANGLIAN WATER SERVICES, CORBY
THE IDEAL FIBRE-REINFORCED CONCRETE FOR
MAXIMUM STRENGTH AND EASE OF APPLICATION

TOPFORCE

Product TOPFORCE

Client ANGLIAN WATER SERVICES

Main Contractor SKANSKA

Project SEWERAGE WORKS, CORBY

Completion OCTOBER 2012

Topforce brings added concrete strength without the need for steel fabric reinforcement, reducing materials, labour and equipment costs.

THE CHALLENGE

The Tarmac team's challenge was to provide a time-effective, cost-effective and sustainable concrete for the Corby water treatment works that would also meet the stringent health and safety targets and carbon saving criteria of the client, Anglian Water.

OUR SOLUTION

After looking in detail at the project's needs, the Tarmac team recommended the use of Topforce. This avoided the need for steel mesh placement at the site, which would have both slowed down the progress of the project and created more delay due to health and safety issues at the site. Topforce has a high strength that comes from being ready mixed with macro polypropylene at the batching stage – this not only gives great residual strength but also a flexural strength reducing the risk of plastic and drying shrinkage cracks. All the advantages of steel mesh, yet without the extra cost and extra time it takes to use steel.

RESULTS AND BENEFITS

Using Topforce at the Corby site meant that the team's project at the water treatment plant was able to progress smoothly and rapidly to a successful conclusion with minimum disruption – reducing the risk of trips and falls associated with using steel mesh as well as potential injury from off-cuts and sharp edges

TOPFORCE

For more details contact your enquires@tarmac.com or call **0800 1 218 218**

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