PROVEN PERFORMANCE
SUTTON FORD REINSTATEMENT, BEDFORDSHIRE
THE IDEAL HIGH EARLY STRENGTH SOLUTION

TARMAC
A CRH COMPANY
A high early strength concrete allowing the opportunity to speed up the construction process and increase productivity.

THE CHALLENGE
The medieval bridge at Sutton is the oldest known footbridge in Bedfordshire and has provided a dry crossing over the ford since the 13th century. Severe weather and aging, having taken their toll on the concrete sections of the road, had left it badly deteriorated. Tarmac were contacted by the contractor to become involved in the road’s re-instatement and develop a long-term solution. Key to this was its ability to provide durability in all seasons, be sympathetic to the bridge’s ironstone construction and the local surroundings, as well as cause minimum disruption due to road closure.

OUR SOLUTION
Following initial consultations with Bedfordshire council and the contractor, trial samples were produced by Tarmac which offered Toproc Rapid, with a colour pigment to meet both the client’s early strength and aesthetic requirements.

RESULTS AND BENEFITS
The solution recommended by Tarmac satisfied all parties involved in the re-instatement of the Sutton Ford Bridge. The early strength gain qualities of Toproc Rapid kept road closures to a minimum, while the colour pigment was developed in agreement with English Heritage to ensure the new concrete work blended in well with the local surroundings.

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

©2015 Tarmac Trading Limited.