## Success Stories

Instarmac Group Plc is an award winning UK market leader in the formulation, manufacture and supply of cement, resin and bitumen based products



# **London Bus Shelters**



**CONTRACTOR:** Trueform Engineering

SITE: London

**PROJECT:** Bus Shelter Installation

MATERIALS USED: QC10, SCJ, Instant Road Repair



## **London Bus Shelters**

#### Introduction:

London Buses manages one of the largest bus networks in the world. The fleet of over 7,500 iconic red buses transport more than six million passengers each weekday between some 19,500 bus stops in the capital.

Ultracrete's QC10 fast set rapid strength concrete, SCJ seal and tack coat spray and Instant Road Repair cold lay asphalt are being used for the maintenance and installation of a number of shelters along the London Bus route.

#### **Action:**

Trueform Engineering, maintenance and installation contractor for London Buses, are using QC10 to install the legs of the shelters. It is ideal for commercial post installation and back filling. It only requires the addition of water to form a high strength concrete and can be used from 30mm to 250mm in one pass. It sets within 20 minutes, achieving a compressive strength of 20N/mm² within 2 hours.

SCJ seal and tack coat spray is then applied to the surface base to waterproof the area before the application of Ultracrete's Instant Road Repair 6mm grade, as the surface finish. The product is ideal for first time permanent reinstatements, which when compacted, can be trafficked immediately. Each material is HAPAS approved the BBA, offering the reassurance of being tested by a UKAS accredited laboratory which verifies their performance.

#### **Results:**

Trueform Engineering, a long established customer of Ultracrete, said "We continue to use their materials because of the consistent quality and performance they provide. QC10's rapid setting time and strength gain make it ideal for use in areas where a quick turnaround is required."



### Instarmac Group plc, Head Office