

NEWS INFORMATION

Apron area block paving sealed in record time

By Eur. Ing. John Emery BA (Hons) C.Eng. MICE. FIHT

As part of improvements made to the infrastructure of Oban airport a 3,500 m² apron area in front of the terminal building and control tower was surfaced with 80 mm thick concrete block paving. QSS Ltd of Bedford were appointed to seal the block paving and stabilise the jointing sand to prevent its erosion using their proprietary sealer, QSANDBOND.

To ensure the area was opened on time it was necessary to seal the block paving during November when weather conditions were far from ideal. A suitable weather window of opportunity had to be identified and to do this the services of 'WeatherQuest Ltd' based at the University of East Anglia in the School of Environmental Science' were used. Jim Bacon, their Managing Director was able to provide 'micro' weather forecasts and a half hour notice of any impending rain/snow storms. In the event the sealing work was completed in two days and a record-breaking rate of 900 m² /hour was achieved by QSS Ltd using two spraying machines and a 6 man workforce.



The client, Argyll & Bute Council were "Impressed with the finish" and described the sealer as ***"Ideal for the situation"***.

'QSANDBOND', is prepared to a formulation which was specifically developed to prevent the removal of jointing sand through the action of jet blast, propeller wash and vacuum sweepers, has been in use for over 20 years and has been used on many major projects including the Channel Tunnel, Euro-Disney and the Chep Lap Kok International Airport in Hong Kong where some 450,000 m² of block paving was sealed.

QSS Ltd. provides specialist services for cleaning most forms of pavement surfaces and more specifically sealing small element paving systems to inhibit jointing sand erosion and ingress of water and fuels etc into the underlying pavement construction.

For further information contact Chris Browne on telephone 01234 306416 or e-mail solutions@qssltd.net

John Emery

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