

THE FUTURE'S BRIGHT ... THE FUTURE'S ADBRUF

When you're in the business of manufacturing protective coatings for critical installations, the question of the material's long term performance life is of crucial importance to the specifier.

Specialist highway surfacing materials are no exception and in order to remain at the forefront of coatings design technology, road marking materials manufacturer Adbruf Limited has just invested in a state-of-the-art 'QUV' Accelerated Weathering Tester.



The QUV is the equipment of choice for professional laboratories involved in assessing the weathering performance characteristics of coatings and importantly, in the case of **coloured road surfacings and markings**, colour retention. Through the use of the tester, it is possible to simulate the effects of several years of real-life weathering in the space of just a few weeks.

Adbruf's new QUV equipment will test material samples by maintaining an elevated temperature and exposing the material to repeated alternate cycles of ultraviolet (UV) light and moisture, to reproduce the effects caused in situ by sunlight, rain and dew. In this way, physical changes in the company's **coloured and anti-skid surfacings**, as well as its thermoplastic and other road **line marking materials**, can be

continuously observed and problems such as chalking, fading, cracking, crazing and settlement can be measured.

Adbruf intend to employ the QUV to select and monitor raw materials, for quality control of existing materials and for ongoing product development. The prime objective is to develop coatings that provide enhanced resistance to the effects of weathering on performance and colour.

Further details regarding the company's commitment to producing first class **specialist surfacing and road marking materials** can be requested from Adbruf Limited, Gibbs Marsh Trading Estate, Stalbridge, Dorset DT10 2RX. Tel: 01963 362640. Fax: 01963 363 762. Email: sales@adbruf.com Web site: www.adbruf.com