

ADTEX OVERCOMES CONCRETE INADEQUACIES

Concrete has traditionally been regarded as one of the toughest construction materials, but its limitations with regard to withstanding the adverse affects of frost and ice, atmospheric borne sea-spray and carbon dioxide are well documented.

Another major problem is that its final appearance leaves a lot to be desired.

It was precisely because of this, that Adtex resin bonded aggregate surfacing, produced by Dorset based specialist surfacing systems and road safety materials manufacturer **Adbruf Limited**, was specified to create more aesthetically appealing pathways at the Memorial Gardens in Bridlington, which are located on the coastal road in the old town.



Whilst Adtex was chosen to 'soften' the appearance of the pathway surfaces and impart a more decorative and attractive finish, the tough, durable and flexible, two-part solvent free polyurethane based surfacing is also ideally suited to withstanding the often harsh winters to which the garden's pathways are subjected. In comparison to epoxy based alternatives, Adtex is quicker curing, less affected by extremes of temperature, has greater flexibility, is less affected by embrittlement and less prone to de-bonding. It is also more moisture tolerant than typical polyurethanes, provides a longer open time and offers better low-temperature flexibility.



The original pathways at the Memorial Gardens had been constructed without the provision of expansion joints and prior to resurfacing, joints were cut to facilitate expansion and contraction of

the substrate. To prevent the freshly cut joints being filled with Adtex and to ensure a good finish, they were in-filled with mastic of a matching colour. A special primer/sealer was applied and finally the entire surface received 3mm thickness of Adtex. The work was carried out by Driffield based contractor and approved Adtex applicator Betterdrives Limited.



Adtex can be used in conjunction with a huge range of aggregate colours and shapes to create aesthetically pleasing finishes and facilitates countless design options. It is, able to accept foot and light vehicular trafficking and is particularly suited to pathways in prestigious housing/commercial developments and conservation areas, where harmony with the surrounding environment is important.



Further details regarding the Bridlington project 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
