

SIKA AT WORK BERT WILLIAMS LEISURE CENTRE, BILSTON

WATERPROOFING: Sika® Watertight Concrete System



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BERT WILLIAMS LEISURE CENTRE BILSTON



Bert Williams Leisure Centre in Bilston features a main swimming pool and a studio pool for beginners. The new centre replaces the ageing Bilston Leisure Centre which was built in the 1960's.

The £18.6 million centre, which was constructed by Shepherd Construction for Wolverhampton City Council, is a state-of-the-art facility which includes a 25m, eight lane swimming pool and a learner pool, together with a health and fitness suite, four squash courts, dance studio and meeting rooms.

Ninety two year old Bert Williams MBE, the former Wolverhampton Wanderers and England goal keeper, officially opened the centre which forms a key part of the £175m urban village project in Bilston and has led the way in promoting economic development in the area.

A cost effective watertight solution was required for both pools and surrounding areas through both the concrete structure and construction joints. The swimming pool and training pool, plus the surrounding slab, were constructed using 500m³ of Sika[®] Watertight Concrete, supplied by Bardon Concrete. This innovative product ensures total watertightness by incorporating Sika admixtures to prevent water penetrating through the concrete.

To complete the system, construction joints were sealed with the SikaSwell[®] jointing system, which consists of joint sealing profiles that expand on contact with water to seal any voids between adjoining concrete slabs.

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For further information call 0800 292 2572.



