

Protect and survive

Protection for concrete against environmental influences is vital in stadium construction. Bolidt Synthetic Products & Systems, based in the Netherlands, offers protection, renovation and conservation. Using safe, hard-wearing materials, it provides crack-bridging solutions and anti-corrosion systems, and colourful floor finishes that are fire and slip resistant, decorative, and allow logos, designs or signs to be included.

A key product is Bolidtop Sensation, which was first used in the Gelredome stadium, Arnhem, the Netherlands. The Dutch architects Alynia / De Jong had specified Bolidt, and engineering and construction were carried out by HBG (Holland Beton Group).

HBG later included the idea of retractable pitch and sliding roof in Schalk 04's Arena in Germany. As Bolidt has also been involved in the engineering and application of the "tracks" for the sliding pitch, its floor finishes for the concourse areas were also incorporated.

The company has also provided flooring for the Ullevaal Stadium in Oslo, and other synthetic systems have been installed in the Feyenoord Stadium in Rotterdam, the Olympic stadium in Amsterdam and the Amsterdam Arena, home of the soccer club Ajax.

The seamless Bolidt systems are strong, wear and tear resistant, have no joints, are flexible, comfortable and easy to maintain, are slip and fire resistant, and can be installed with a variety of designs, including logos.

The company's architects and sales team work with clients world-wide, then they develop, produce and install the chosen systems. Roland Jonkhoff comments that this enables them to guarantee the highest quality and the most sophisticated customised products.

Stadia are more and more having to become multi functional in order to maximise revenue, and customers' expectations are increasing, as they see their visit as an event. With this in mind, the needs of all users must be addressed, but without quality and safety being sacrificed. More time and money must therefore be spent on the design and practicality of durable materials. Roland Jonkhoff says that this is where Bolidt comes in as it offers long lasting, high quality customised systems.

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