



QUARTZDEK PROTECTING BIRMINGHAM RESIDENTS



The safety and protection of Birmingham City Council's residents from slip accidents in public areas is critical, so when the stairways at a development in Hollybank Road posed a potential problem, specialist solutions company, Acrypol Products, was asked to rectify the situation by installing Quartzdek.

Birmingham Accord, Birmingham City Council's repair and maintenance division responsible for homes in the south of the city, was responsible for specifying a product that could combine outstanding anti-slip properties with proven waterproofing integrity while dramatically improving the look of the building's walkways and stairways. Quartzdek provided the answer.

Quartzdek is available in a range of variegated colour mixes made from real quartz granules incorporated into a highly durable transparent resin base and offers waterproofing and slip resistant properties in one product. Fast and cost effective to install, Quartzdek will improve the safety and looks of heavily foot trafficked areas.

The deck is first sealed with a coating of Quartzdek resin, thinned by 50% with a universal thinner. After eight hours, a further coat of Quartzdek is applied in 1m widths. While still wet, the Quartzdek granules are scattered evenly. The surface is then left to cure eight hours. Any excess quartz is brushed or vacuumed away and can be re-used.

Recent BRE tests which, under a scientifically controlled environment literally replicated the "slip effect" a shoe would have when in continuous contact with a Quartzdek surface, showed that the product has the ability to help reduce accidents in potentially hazardous walkways, balconies, exterior steps or pedestrian locations.

Quartzdek means there's an easy way to combine high performance waterproofing with the safety of a slip resistant surface. It is fast to install and will also dramatically improve the aesthetic appeal of foot trafficked areas so they continue to look good and perform effectively for years.

Acrypol has a proven track record of developing some of the most advanced waterproofing solutions – each one created to give superb performance, manufactured from high quality materials that few can match.