

**TOPFLOW**  
*SCREED A EXCELIO*

# Proven performance

**CLARENDON PLACE, LEAMINGTON SPA**

## The challenge

This six story building in the heart of Royal Leamington Spa was previously used as an office building and is now evolving into luxury modern apartments. Loyal Tarmac customer, Priory Developments contacted Tarmac in search of a thin section flooring solution to overlay the existing concrete flooring which was out of level and unfit for purpose. The floor overlay requirements varied from 15mm to 50mm. Thin areas of 15mm rule out most screeding products so Priory thought we may have a bagged product. With all six floors needing an overlay, the option of bagged products would have several health and safety issues in addition to being time consuming and expensive. As a result, TOPFLOW SCREED A EXCELIO was the perfect solution.

## Our solution

TOPFLOW EXCELIO is an ultra-thin flowing screed solution. A joint site visit from Tarmac and Ahydritec provided Priory with all they needed to know about preparing the floors ready for the EXCELIO solution.

## Results and benefits

17m<sup>3</sup> of TOPFLOW SCREED A EXCELIO was supplied and installed in just one afternoon providing site with significant cost savings with materials, time and labour. EXCELIO can be laid in bays up to 800m<sup>2</sup> and provides a flat level floor finish. The unique mix design which allows the product to be laid so thin also provides greatly reduced cracking and no curling. No reinforcement is required and there is no need for curing membranes. The product is green in colour and green in nature as it typically has a 39% recycled content.