

# PROVEN PERFORMANCE

TIDDINGTON ROAD, STRATFORD UPON AVON

**TOPFLOW**  
HORIZONTAL, SCREED A, EXCELIO

**Product** Topflow Horizontal, Screed A, Excelio  
**Main contractor** Rajkowski  
**Architect** Rajkowski  
**Sub-contractor** E J Bennett  
**Location** Tiddington Road, Stratford Upon Avon  
**Date of completion** January 2016

*Rajkowski are a design and build company that pride themselves on creativity and quality. They approached Tarmac with several flooring specifications. A site visit by our local technical sales representative gave Tarmac the opportunity to discuss all the solutions*

### THE CHALLENGE

There were 3 main flooring areas to look at.

The extended area of the project required 150m<sup>2</sup> of 75mm screed over underfloor heating.

Areas of the existing property required a screed overlay of 15-25mm.

The new build garage required a 150mm concrete slab.

The Topflow range provided solutions for all aspects of this project.

### OUR SOLUTION

Working with one of Tarmac's local partners, E J Bennett, the chose solutions that included Topflow Screed A, Topflow Horizontal and Topflow Screed Excelio from Tarmac's range.

Topflow Screed A is a liquid screed that can be laid thinner than traditional screeds and provides greater efficiencies when used with under floor heating. This allowed the floor screed specification over under floor heating to be reduced and insulation increased, allowing for improved energy efficiencies on the property.

Topflow Horizontal is a self compacting flowing concrete that can be poured quicker than conventional concrete, with reduced labour.

Excelio is a revolutionary liquid screed that can be laid to a minimum depth of 12mm bonded.

### RESULTS AND BENEFITS

9m<sup>3</sup> of Topflow Screed A low laitence was supplied to complete the 55-60mm screed over under floor heating specification. The screed was poured in just a couple of hours compared to the two days allowed for a tradition 75mm screed.

The garage base was poured and finished in less than 1 hour using 6m<sup>3</sup> Topflow Horizontal.

The thin section overlay was completed using 2m<sup>3</sup> Tarmac's Topflow Screed Excelio.. 1m<sup>3</sup> of Tarmac's Excelio can cover up to 80m<sup>2</sup> of floor area when used at 12mm. Again, the product is a flowing solution which contributes to the fast installation process and high quality finish achieved.

For more details contact [topflow@tarmac.com](mailto:topflow@tarmac.com) or call **0800 1 218 218**

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