

## Success Stories – January 2010

### Quarrydale School

<b>Client:</b>	Quarrydale School
<b>Contractor:</b>	Slack & Co.
<b>Site:</b>	Nottingham
<b>Project:</b>	Two school sports halls
<b>Materials Used:</b>	Ultra Floor DPM IT two coat Ultra Floor Prime IT N Ultra Floor Level IT SmoothFlow



#### Problem:

School premises, more often than not, need maintenance work to be carried out during the summer holidays so that minimal disruption is caused to daily lessons in term time. During the summer of 2009 Slack & Co. were commissioned to install new sports flooring at Quarrydale School in Nottingham.

#### Action:

The school had two sports halls totaling over 600m<sup>2</sup> that required sub-floor preparation and a new floor covering. With such a vast area to resurface Slack & Co. chose to reduce the project's timescale by using a pumpable Ultra Floor levelling compound, Level IT SmoothFlow.

When working on large flooring projects effective application plays an important role in timely completion. Ultra Floor Level IT SmoothFlow is suitable for trowel application, yet expertly formulated so excellent flow can be achieved when applied by pump. Such flow characteristics allow for optimum coverage, resulting in a thin, exceptionally strong and perfectly level underlayment.

Prior to the application of Level IT SmoothFlow the concrete substrate in both halls was prepared by Slack & Co.'s team of floor layers with Ultra Floor DPM IT two coat to create a waterproof surface membrane. This was then primed with Ultra Floor Prime IT N, to enhance the bond of Level IT SmoothFlow.

Pumping Level IT SmoothFlow into the sports halls took only approximately 1 ½ hours and once dry, Gerflor's Taraflex® Sport M Plus synthetic indoor sports floor was laid, the different court line markings added the finishing touch.

#### Result:

Students at Quarrydale secondary school are now thoroughly enjoying physical education classes in their newly refurbished sports halls.