

IRISH RUGBY GETS A NEW HOME

Work on a new stadium at Lansdowne Road, the world's oldest international rugby ground, is now well advanced under the main contractor **Sisk**.

Cordek Ltd have combined with Production Glassfibre to supply subcontractor **Kildownet Utilities** with hundreds of fibreglass column formers. These are required because of the complex shape of the concrete frame.

Cordek supplied a multitude of CAD drawings, some modelled in 3D, to facilitate manufacture.

Tom Molloy, Director of **Kildownet**, said, "We are very pleased with the fibreglass formers, they are more dimensionally accurate than could have been achieved with any other type of former and give a consistent quality of concrete finish."



(Above) Artists impression of the new stadium (image courtesy of the Lansdowne Road Stadium Development Company)



Painting the town red

The versatility of Correx came to the fore at this **ISG** project in London, for a City law firm.

Some 3,000m² of red FR Correx 350gsm/3mm, coupled with individually printed translucent panels, were used to promote their corporate colours and date of occupancy.



The whole office block became a valuable advertising hoarding for the law firm.

Have they seen the light?

The students at Nottingham University certainly should, because, inset in the roof of their new Jubilee Campus building are four recessed light wells, each measuring 2.5 metres in diameter.

These were formed by **Northfield Construction** using four double curvature shutters, manufactured on one of Cordek's three 5-axis routers.

The expanded polystyrene shutters were faced in fibreglass to provide the quality of finish needed.

A quick and economic solution to an unusual and difficult site problem.



Henry Moore look alike?

While there may be some resemblance to the great man's work, this expanded polystyrene sculpture was supplied as part of the landscaping display at Paradise Street in Liverpool.



No room for error

This double curvature former was manufactured on one of the company's 5-axis routers. It was supplied in sections for ease of transport and site assembly.

Accuracy was essential but Andre Vrona, Managing Director of stone mason **Ketton Stone**, having previously used shutters from Cordek, was confident his requirements would be met.



Spiralling upwards

Cordek manufactured the formwork, from high density Filcor expanded polystyrene, for this feature spiral staircase at Glamorgan University.

Liam Goldrick of **Thames Valley Construction**, from Newport South Wales, said, "The polystyrene soffit former for the spiral staircase was quick and efficient, saved time on the build and was easy to use".



Cordek are currently supplying spiral staircase shutters for a number of other projects across the country.



Literature update

A new updated Correx brochure is now available.

Cordek also have two new brochures which feature a variety of innovative designs to save time on site.

One deals with work for Network Rail and the other with Archway Shutters and Templates.

For your copy of these new brochures please use the enclosed faxback form.



Cordek increase their routing capacity

Because of an ever increasing demand for three dimensional forms from the construction and other industries, Cordek has recently commissioned a massive routing machine. It is capable of handling forms 13 x 5 x 2.5 metres with great precision and speed.



Competition winners



Patricia Jordan & Richard Horner of Cordek



Keith Crothers (left) & John Williams of Cordek



Andy Waumsley(left) & Aubrey Machin of Cordek



Colin Lethbridge (left) & Kevin Murr of Cordek

The results of our last competition were:

1334 was the missing number and Colombia was the location of the sunset picture.

With no correct answers for the sunset picture, a draw was held to determine the following 5 winners who all received a magnum of champagne.

Ms Patricia Jordan - Tillman & Tsoukkas

Keith Crothers - Atkins Ltd

Andy Waumsley - Bowmer & Kirkland Ltd

Peter Sparkes - Faber Maunsell

Colin Lethbridge - Jones Homes (Southern) Ltd

Cordek CPD Presentations

For over 10 years Cordek have been providing a technical CPD presentation for the industry. The presentation is illustrated, lasts for about 45 minutes and covers:

**Ground Movement Gas Protection Lightweight Fill
Specialist Formwork Piling Accessories**

For more information, or to book a presentation, please contact Charles Sutherland. Office: 01403 799600 Mobile: 07967 746045 Email: csutherland@cordek.com



Famous Football Stadiums get a Revamp

Ventform covers the ground at Maine Road

Until the end of the 2003 football season, Maine Road was famously known as the home of Manchester City FC. Now the old stadium has been demolished and the land is being redeveloped by **Lowry Homes** as a new housing estate.

With gas a potential site problem, the engineers **Manchester City Council** specified Cordek's Ventform System to ensure the safe dispersal of gas and provide a high level of insulation.

The contractor **John Reilly Ltd** is laying some 5,000 m² of Cordek's Ventform panels combined with their Powerbase gas membranes. Manufactured from high density expanded polystyrene, Ventform is quick and easy to position and provides high levels of ventilation and insulation.



Almost there at Deepdale

A twelve year redevelopment programme at Deepdale, the home of Preston North End F.C. since 1875, is due for completion this summer.



The new stadium capacity will be 24,500.



For the final phase of construction the contractor, **M J Fellows**, chose Cordek's Groundform to speed up formation of the in-situ ground beams.

Pre-fabricated to site requirements, Groundform was supplied ready for use. It's quick and simple to install and substantially reduces on-site labour costs.

CELLCORE PLUS

For sites with ground movement problems, Cellcore Plus is a practical and sustainable solution that combines ground movement protection with underfloor insulation.



It's an added value combination that is increasingly in demand.

The insulation provided by Cellcore Plus is determined by the thickness of the polystyrene panel, and Cordek can vary this to suit customer requirements.

For more information on the insulating benefits of Cellcore Plus please call our Technical Support team on 01403 799601.



Cellcore Plus (100mm top) and a standard Cellcore CP panel (50mm top)

Find the Mystery Word

For your chance to win one of three magnums of champagne, just find the missing numbers in these four sequences.

Then, using your skill and ingenuity, work out four letters that relate to the missing numbers and arrange them into a widely used 'modern' adjective.

1, 4, 8, 13, ____, 26,

-1, 0, 2, ____, 9,

1, 4, 9, 16, ____, 36,

0, 5, 8, 17, ____, 37, 48,

Email your answer to editor@cordek.com

Note: In the event of a tie, a prize draw will determine the winners

SUSTAINABILITY!

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