



**Press Release**  
**26<sup>th</sup> November 2008**

## **Kingspan Off-Site Rolls Out New Mezzanine Floor System**

***Light-gauge steel specialists, Kingspan Off-Site Profiles and Sections has launched a new cold-rolled mezzanine floor system.***

MezaLite 300 provides a solution for companies requiring extra storage and distribution space without the financial implications and disruption associated with relocating premises. Designed to replace hot-rolled steel primary beams, the new lightweight, cold-rolled system can provide significant weight and cost savings for mezzanine floors.

Accommodating the most popular grid sizes currently used within the storage, handling and distribution market, the grid options for the new beam range from 3m x 3m, up to 5m x 4m. The strength, when used with a Sigma beam, enables MezaLite to be used to support suspended ceilings and to create up to three or four tiers. Lightweight and easy to handle, the MezaLite 300 floor system is ideal for use in projects with limited or difficult access as it can be moved around site without the aid of machinery.

With less energy required during its manufacture, a major benefit of the cold-rolled system over hot-rolled beams is a reduction in costs of up to 10%. Removing the hot-rolled element also reduces fabrication time for customers, allowing additional savings to be made on labour costs.

During the construction of the MezaLite 300 floor system, the main beam is fixed to the supporting column directly, eliminating the need for welded connection plates and significantly reducing the fabrication costs. In addition, the beam arrangement offered by the MezaLite 300 system enables the secondary beams to be 250mm shorter, when compared to traditional hot-rolled main beam solutions, for an additional cost saving.

**Ends**

### **Note to editors:**

Formed in 2007, Kingspan Off-Site is the UK's largest MMC manufacturer offering a range of timber, steel and façade systems as well as self-build solutions through Potton. The flagship façade collection includes complete through wall systems as well as a range of individual components, such as steel framing and cladding options. Timber solutions include the Kingspan Logic Building System and the TEK Building System, as well as engineered timber components: trusses and joists. Steel products include the structural Metro Building System, framing systems, a range of sections and profiles, and floor and ceiling cassettes. The Kingspan Off-Site collection is completed by a choice of SUDs and low carbon technologies.

For further information:  
[marketing@kingspanoffsite.com](mailto:marketing@kingspanoffsite.com)