

## News from Kingspan



### **KINGSPAN INSULATION HITS THE MARK FOR MIDLANDS HOSPITAL**

Premium performance rigid phenolic insulation from Kingspan has helped to make a multi million pound hospital redevelopment project into a model of energy efficient building services.

3,000 square metres of Kingspan Kooltherm® Duct Insulation was chosen for the multi-million pound redevelopment on Russell's Hall Hospital.

The project at Russell's Hall Hospital in Dudley is part of a massive £160 million drive to make healthcare facilities in the area some of the finest and most technologically advanced in the country. The project involved refurbishment of the existing buildings as well as new construction, including a state of the art maternity unit, which offers individual en-suite accommodation for mums to be. Main Contractors on the prestigious project were Sir Robert McAlpine, and Haden Young Limited, with Consulting Engineers, Hoare Lea, providing mechanical, electrical and engineering expertise.

3,000 square metres of Kingspan Kooltherm® Duct Insulation was selected by Stroud insulation sub-contractors, Western Thermal.

Tony Shirt, Regional Marketing Manager for Haden Young Limited, said: "Phenolic insulation was used for the ductwork because of its excellent thermal properties, which makes it relatively thin for a given thermal insulation value."

Kingspan Kooltherm® CFC/HCFC-free rigid phenolic insulation has a Class O fire rating, which guarantees excellent resistance to fire and very low smoke emission. Its closed cell structure forms a vapour barrier that resists moisture. This, together with its superior thermal performance, light weight and non-fibrous properties make it the insulation of choice for hospital applications.

The major investment in healthcare has provided patients in the Dudley area with some of the best clinical resources in the country.