

News from Kingspan

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KINGSPAN INSULATION HELPS ACHIEVE 'PARK MARK' STANDARD AT THE GRAND ARCADE

The Grand Arcade Shopping Centre, Wigan is one of the latest projects to benefit from the excellent thermal properties of Kingspan Kooltherm K10 Soffit Board.

The £120 million development by Modus Properties, is the world's first shopping centre to have reduced CO₂ emissions to net zero through the carbon neutral[®] climate change programme.

Over 4,000 m² of Kingspan Kooltherm K10 Soffit Board was installed under the suspended slab of the main building following a change in specification by the main scheme contractors Shepherd Construction.

Richard Moore of Shepherd said: "We changed the original specification in preference of Kingspan Kooltherm K10 Soffit Board, as we have used many Kingspan products in the past and were confident they would meet the standards required for this project whilst being supplied at a competitive price."

The Grand Arcade car park has been awarded the prestigious 'Park Mark' standard offering the best parking facilities in Wigan. Services include 24 hour security, a customer helpline, vehicle jump start and a car park escort to provide added security to women and older shoppers.

Kingspan Kooltherm K10 Soffit Board is a premium performance rigid phenolic insulation board, designed for use under structural ceilings (soffits) The lightweight product achieves a thermal conductivity as low as 0.021 W/m.K and addresses the stringent safety requirements of a public building with a Class O / Low Risk fire rated insulation core and negligible smoke obscuration. The product is also unaffected by air movement and is resistant to the passage of water vapour.

Kingspan Thermafloor TF70 high performance rigid urethane insulation for solid concrete and suspended ground floors was also used at the Grand Arcade between the concrete slab and the concrete top slab of the roof car park.

Kingspan Insulation offers an extensive range of insulation solutions for both new build and refurbishment projects. Specifiers, stockists and contractors are supported with a comprehensive and free technical advisory service.

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Notes to Editors

A member of the fast-growing Kingspan Group plc, Kingspan Insulation produces the widest range of insulants available from any UK or Irish manufacturer. They are the market leader in the manufacture of rigid phenolic and rigid urethane insulation, and offer products for use in the industrial, commercial and housing sectors.



Kingspan Kooltherm K10 Soffit Board's excellent thermal properties made it the ideal choice for the Grand Arcade Shopping Centre, Wigan.