

## Challenges:

Kingspan Insulation recognises the importance of rapidly reducing greenhouse gas emissions in both new and existing buildings as an important step towards addressing the climate crisis, given the built environment represents approximately 39% of global energy-related CO<sub>2</sub> emissions.

Kingspan Insulation further recognises that producing low embodied carbon products is a key part of transitioning the UK to a net zero carbon economy. With a large proportion of Kingspan's insulation products carbon emissions being associated within its raw material supply (Scope 3), this poses a challenge in decarbonising across its whole value chain. To address this, the company is working to innovate and find new techniques and solutions which allow it to manufacture a diverse product portfolio.

In 2019, the Kingspan Group launched a new ambitious 10-year global sustainability programme that aims to impact three big global issues: climate change, circularity, and protection of our natural world. By setting challenging targets in the areas of energy, carbon, circularity and water, the aim is to make significant advances in sustainability across all business operations and products.

## Impact:

Through engagement with the Supply Chain Sustainability School, Kingspan Insulation has identified custom learning pathways for improving the sustainability competence of its employees. Kingspan Insulation will introduce these pathways to employees to aid upskilling across key departments, job roles, or functions using the e-learning platform provided by the school. Utilising the platform companywide will allow for Kingspan Insulation to effectively train and engage with employees on sustainability topics, which is core to its business ethos.

Engagement within Kingspan Insulation in context to the ISO 20400 learning module has added value to the business.

## Value gained:

Access to the School has been valuable to Kingspan Insulation, specifically the personal assessments which allow individuals to identify areas for improvement and tailored learning pathways. This allows employees to develop the specific skills that they need. The platform also allows Kingspan Insulation to understand the training needs, progress and training undertaken by individuals.

More and more specifiers, installers and developers are recognising the value that engagement with the School can bring and Kingspan Insulation recognise the importance.

## Fact box



### Company

Kingspan Insulation

### No of employees

650

### HQ

Pembridge, United Kingdom

### Website

<https://www.kingspan.com/gb/en/products/insulation-boards/>

### Main contact

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### Services

Insulation board manufacturer.

### About

Kingspan Insulation is a market-leading manufacturer of optimum, premium, and high-performance rigid insulation products and insulated systems for building fabric and building services applications. Kingspan Insulation products are suitable for both new build and refurbishment projects, in a variety of applications within both domestic and non-domestic buildings.

### Future proofing:

Kingspan Insulation strives to achieve and maintain the Gold membership level. The company plans to utilise the school's learning platform and increase engagement internally across all job functionalities - identifying key learning modules for all staff.