

PRESS RELEASE

KNAUF INSULATION MAKES SPECIFICATION EASIER WITH NEW SOLUTIONS GUIDE



Knauf Insulation has launched its new Solutions Guide to make specifying the right insulation for every application quicker and easier than ever before.

The guide features the company's extensive range of non-combustible, high-performance insulation ordered by application. This means customers, including architects and specifiers, can identify which products are best suited for roofs, walls, floors and fire protection. Product data detailing features and benefits are then listed in full at the back of the Solutions Guide.

Steve Smith, Head of Product Management and Business Intelligence at Knauf Insulation said: "It has never been so important for architects and specifiers to specify the right insulation for the project. As the only manufacturer of both glass and rock mineral wool, we are uniquely placed to recommend the best insulation solution for each application. Our new Solutions Guide is designed to showcase which of our products is best suited for each of the different build elements of their designs."

“Within the product section, we have added a handy dial rating system. This allows readers to see at a glance each product’s thermal and acoustic performance, Euroclass Reaction to Fire classification and BRE Green Guide rating for sustainability.”



Knauf Insulation’s Technical Support Team is on hand to provide further advice on regulations, products and energy performance. They can also provide U-value calculations, NBS clauses and 3D Heat Loss/U-value Calculations. CAD and BIM files are also available.

In addition to the product and application sections, the Solutions Guide also includes information about Knauf Insulation’s extensive sustainability credentials.

Knauf Insulation’s glass mineral wool products contain up to 80% recycled materials – the vast majority of which is the glass cullet from Veolia’s glass recycling facility next door to its St Helens plant. This whole process saves on raw materials and energy demands, cuts carbon emissions, and reduces waste going to landfill.

Most of Knauf Insulation’s mineral wool products are manufactured using ECOSE® Technology, its patented sustainable bio-based binder that contains no added phenol or formaldehyde. As a result, products made using ECOSE® Technology are 70% less energy intensive than mineral wool products made using traditional formaldehyde-based binders, further reducing their ecological footprint. They are also odourless, softer to touch and have the best possible Eurofins Gold Certificate for Indoor Air Comfort, contributing to a high level of indoor air quality.

The company even compresses its final products, which means less packaging used, fewer lorries on the roads and reduced transport carbon emissions.

To download Knauf Insulation's new Solutions Guide or to request a printed copy, visit <https://www.knaufinsulation.co.uk/solutions-guide> or for support from the Technical Support Team call 01744 766 666.

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About Knauf Insulation

Knauf Insulation is the UK's leading provider of high performance, sustainable Glass and Rock Mineral Wool insulation solutions. With more than 40 years of experience in the insulation industry, it is one of the fastest growing and most respected names in insulation worldwide.

As part of the Knauf Group, a €6,5bn turnover multi-national family-owned manufacturer of building materials and construction systems, Knauf Insulation employs more than 5,500 employees and has 38 manufacturing sites in 16 countries, with a turnover of €1,7bn in 2017. In the UK, the company employs over 500 people at its manufacturing plants in Cwmbran, Queensferry and St Helens.

Knauf Insulation's mission is to challenge conventional thinking and create innovative insulation solutions that shape the way we live and build in the future, with care for the people who make them, the people who use them and the world we all depend on.

Its vision is to lead the change in smarter insulation solutions for a better world. Its aspiration is to be the world's most trusted insulation partner providing high performing and smart insulation solutions and services for a better world.

Read more on our website at www.knaufinsulation.co.uk.