

## Glossary

<b>1<sup>st</sup> Insulation</b>	1 <sup>st</sup> Insulation Partners Ltd, a company incorporated in England and Wales. A <b>system designer</b> .
<b>3i</b>	3i Group plc. A company incorporated in England and Wales. The majority shareholder in <b>Encon</b> .
<b>Acoustic insulation</b>	A material that has the property of resisting the transfer of sound and/or absorbing sound. Also the activity of applying acoustic insulation materials.
<b>Act</b>	Enterprise Act 2002.
<b>Batt</b>	A rigid block of <b>mineral wool</b> . Also known as <b>slab</b> . Batts are produced in various densities.
<b>BBA</b>	British Board of Agrément.
<b>BGI</b>	British Gypsum-Isover Limited, a joint venture company incorporated in England and Wales owned 50:50 by BPB plc and Isover Saint-Gobain (a subsidiary of Compagnie de Saint-Gobain), which manufactures and sells <b>glass wool</b> products in the UK.
<b>Blowing wool</b>	Loose fill <b>mineral wool</b> insulation applied by blowing through small holes drilled in a cavity wall. <b>White wool</b> , <b>yellow wool</b> and <b>brown wool</b> can all be used for this purpose.
<b>Brown wool</b>	Stone <b>blowing wool</b> .
<b>Cavity wall insulation</b>	Insulation material positioned within the cavity of an external wall.
<b>CC</b>	Competition Commission.
<b>CIGA</b>	Cavity Insulation Guarantee Association.
<b>Cold roof insulation</b>	Application of insulation material in a roof space between and over the ceiling joists.
<b>Cullet</b>	Recycled glass. Bottle cullet is made from broken bottles, usually green or blue. Plate cullet is made from broken clear plate glass, such as car windscreens.
<b>Defra</b>	Department for Environment, Food and Rural Affairs.
<b>Density</b>	The mass per unit volume of an insulation material.
<b>EEC</b>	Energy Efficiency Commitment, operative from April 2002 to March 2005.
<b>EEC2</b>	The planned successor to <b>EEC</b> , to run from April 2005 to March 2008.

<b>Encon</b>	Encon Limited, a company incorporated in England and Wales. The owner of <b>Superglass</b> .
<b>Encon Distribution</b>	Encon Insulation Limited, a company incorporated in England and Wales, which is a specialist distributor of insulation and other building materials. A subsidiary of <b>Encon</b> .
<b>EPS</b>	Expanded polystyrene.
<b>EPS bead</b>	<b>EPS</b> in the form of small balls, which can be used as <b>cavity wall insulation</b> .
<b>ERA</b>	Energy Retail Association. A body representing energy companies.
<b>Fire protection</b>	Active or passive systems for preventing the spread of fire. <b>Mineral wool</b> can form part of a passive fire protection system, as it is non-combustible, does not disintegrate or otherwise fail when in contact with fire and does not produce toxic fumes or smoke.
<b>Foam</b>	Term referring to various insulation materials where the density is reduced by the presence of numerous small cavities.
<b>Glass Inc</b>	A company incorporated in the USA. It provides the technology used by <b>Superglass</b> in the production of its glass fibre.
<b>Glass wool</b>	<b>Mineral wool</b> produced from molten glass. Also known as glass fibre.
<b>Insta</b>	InstaFoam and Fibre Limited, a company incorporated in England and Wales, part of the Insta Group of companies. Its main business is the sale of insulation materials, primarily for <b>cavity wall insulation</b> and <b>loft insulation</b> .
<b>Installer</b>	A contractor or other individual or business that fits insulation.
<b>Jewson</b>	Jewson Limited, a company incorporated in England and Wales. A builders' merchant; part of the Saint-Gobain group of companies.
<b>KI</b>	Knauf Insulation UK Holdings Limited, a company incorporated in England and Wales.
<b>Knauf</b>	Knauf Insulation Limited, a company incorporated in England and Wales. A subsidiary of <b>Knauf Group</b> .
<b>Knauf Group</b>	Gebrüder Knauf Verwaltungsgesellschaft KG, a company incorporated in Germany.
<b>Loft insulation</b>	Insulation material installed in the roof space of a building.
<b>Loft roll</b>	<b>Roll</b> of <b>glass wool</b> or <b>stone wool</b> used for the purposes of <b>loft insulation</b> .

<b>Mat</b>	Flexible fibrous insulating material of low density that can be bonded or unbonded, woven, felted, carded or needled. It is not enclosed but may be faced and is supplied in the form of <b>roll</b> or <b>batt</b> .
<b>Mineral wool</b>	A generic term for mineral fibres of a woolly consistency, normally made from molten glass, rock or slag. The term embraces <b>glass wool</b> and <b>stone wool</b> .
<b>OFT</b>	Office of Fair Trading.
<b>Retrofit</b>	Installation of insulation material in an existing building, as opposed to installation during the course of construction.
<b>Rockwool</b>	Rockwool Limited, a company incorporated in England and Wales and a subsidiary of Rockwool International. The leading manufacturer of <b>stone wool</b> in the UK.
<b>Roll</b>	<b>Mat</b> supplied in the form of rolled cylindrical packages. Also known as quilt.
<b>SIG</b>	SIG plc, a company incorporated in England and Wales. A distributor of insulation materials in the UK.
<b>Slab</b>	A rigid block of <b>glass wool</b> , <b>stone wool</b> or plastic that can be built into a cavity wall as it is constructed.
<b>SLC</b>	Substantial lessening of competition.
<b>Stone wool</b>	<b>Mineral wool</b> made from molten rock. Also referred to as stone fibre, rock wool or rock fibre.
<b>Superglass</b>	Superglass Insulation Limited, a company incorporated in England and Wales. A subsidiary of <b>Encon</b> .
<b>System designer</b>	A supplier to cavity wall installers of <b>blowing wool</b> and a machine for blowing. The system designer obtains <b>BBA</b> certification for the entire system and trains approved installers in the use of the system.
<b>Thermal insulation</b>	A material that has the property of resisting the transfer of heat. Also the activity of applying thermal insulation materials.
<b>Travis Perkins</b>	Travis Perkins plc, a company incorporated in England and Wales, and its subsidiaries. A timber and builders' merchant.
<b>U-value</b>	Thermal transmittance: one standard measure of ability to conduct heat. A measure of how much heat will pass through 1 sq metre of structure for a temperature difference of one degree Kelvin, measured in watts per square metre per degree Kelvin. The lower the U-value, the better the insulating properties.
<b>Warm Front</b>	A fuel poverty programme administered by <b>Defra</b> in England,

which meets the cost, up to certain limits, of installing heating and other energy-efficient measures including insulation for households in receipt of specified benefits. Similar programmes operate in Northern Ireland (Warm Homes), Scotland (Warm Deal) and Wales (Home Efficiency Scheme).

**Warm roof insulation**

Application of insulation material between the rafters of a roof.

**White wool**

Glass **blowing wool** made from raw materials.

**Yellow wool**

Glass **blowing wool** made from offcuts or rejects from the manufacturing process.