

THERMALLY EFFICIENT

The **thermal properties** of Knauf Insulation glasswool products act as a barrier to the outside elements to limit heat loss in winter and heat gain in summer through your walls, ceiling and floor. Buildings stay at a comfortable temperature all year-round.

MADE USING RECYCLED GLASS

Our insulation is made from **up to 80% recycled glass**, our new generation furnace uses more grades of glass than traditional glasswool furnaces, taking more waste out of our environment.

with ECOSE[®] SUSTAINABLY MANUFACTURED

ECOSE[®] Technology is a sustainable, plant-based binder with **no added formaldehyde**. The natural, earthy brown colour comes from no added dyes or colours.

COST SAVING

By insulating a building properly, energy can be saved from the air-conditioning system when cooling a warm building. Knauf insulation glasswool **saves energy and saves money**.

NON-COMBUSTIBLE

Knauf Insulation glasswool is certified as **non-combustible** and will not contribute to fire spread.

SOUND ABSORBING

Knauf Insulation glasswool products will improve the **acoustic performance** of the building in which they have been installed by absorbing the transfer of unwanted noise from external sources and between adjoining rooms, helping to create a peaceful and quiet buildings.

TWINTECH RIGIDITY

Offering higher rigidity, making it easier for installers to handle during installation. **Manufactured with TwinTech[®] Technology**, an innovative process which gives the insulation a smooth finish on both sides.

INDOOR AIR COMFORT CERTIFIED PRODUCT LOW VOCs

Knauf Insulation glasswool is supported by **Eurofins Indoor Air Comfort Gold** as an 'outstanding material' according to low VOC (Volatile organic compounds) and Indoor Air Quality Emissions certification.

EASY TO HANDLE

Our insulation is **super-soft**, making it easier to handle and install. There's no odour, less dust and less itch than conventional glasswool insulation.

COMPRESSION PACKED

Our industry leading **compression packaging technology** enables us to compress our insulation with a 10:1 ratio in terms of volume of space which can be insulated compared to the volume of the packaged product. Which means less handling, less storage space and less packaging.

WORLD LEADING MANUFACTURING

Produced in our **state-of-the-art manufacturing facility** to the highest standards of quality.

WATER REPELLENT

Engineered for longevity - our **DriTherm[®] Technology** boasts **silicone treatment**, designed to resist moisture.

