

# High Quality Foam Insulation Solutions for the Construction Industry

## A Comprehensive Design, Supply & Install Service:

- Professional Team
- Highly Effective, Versatile Insulation Systems
- First Class Results
- Unbeatable Customer Service
- Technical Information Entirely Without Obligation

Are you specifying the most effective insulation?

## Insubond

Insubond represents a fresh, effective alternative in the insulation market with our honest and highly professional service.

Tests show that Insubond site applied **Polyurethane Foam Insulation is the most versatile and effective insulation on the market.**

Our product and installation methods are BBA approved and Insubond has undertaken many high quality installations for private renovators, small, medium and large contractors.

## Our Insulation Products

Insubond Insulation is engineered on site from its raw components. Its excellent thermal insulation properties make it an invaluable product where low U Values and effective air tightness are important. It can be applied at various depths and into awkward spaces to suit the specific requirements of any project.

The 'Architect's Choice', Insubond allows for maximum flexibility in design with its versatility and significant impact on the overall energy saving of properties.

**At 65mm, Insubond Insulation can achieve U Values of 0.3W/m<sup>2</sup>K, at 100mm, Insubond Insulation can achieve U Values of 0.19W/m<sup>2</sup>K.**

## The Standard System

Our standard system (Class 1 fire rated) is generally applied to roofs and solid walls in dwellings and commercial buildings which are then either dry lined with foil backed plasterboard or directly plastered.

**No air gap is required between insulation and the cold surface maximising available space internally.**

**The absence of fibres and other allergenic components makes Insubond foam a fantastic hospital grade product.**

## The Fire Proof System

**Our Class 0 system is suitable for areas where a fire rated product is specified.**

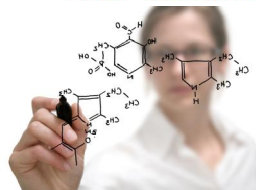
Typical application would be to car park concrete soffit.

Foam is coated with an intumescent coating available in various colours.

## The Cavity System

Insubond foam is injected as a liquid through carefully spaced holes in accordance with a BBA approved methodology in a cavity wall construction. On curing, the injected Foam:

- Provides superior insulation
- Stabilises cavities
- Is effective below damp proof course
- Reduces air leakage



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