



How are you reducing yours?

LOFT INSULATION BOOSTER

INSULATION FOR LOFTS

Using EcoFlex in the Pitch of the roof is equivalent to XXmm of Mineral Wool

- Fast and Easy to fit
- Reduces heat build up in Summer - Cooler home
- Retains heat during Winter - Saves money
- Cleaner Loft! - Stops dust and debris being blown in! Cleaner storage area!



"Little steps will make a BIG DIFFERENCE"

One of the most substantial and cost effective ways of **Reducing your Carbon Footprint** is as easy as choosing to correctly insulate your home with a suitable **Eco-Flex** insulation product.

"Effective in the Reflective"

eco Flex Insulation
Reflective Foil Bubble Insulation

**SAVE MONEY NOW!
SHRINK YOUR BILLS!
REDUCE YOUR CARBON FOOTPRINT!**

- Multi-use Insulation – Use right around the home
- Compact, Flexible and Lightweight – no bulky boards / rolls to lift
- Clean and minimal waste – cuts with scissors or craft knife
- Simple and quick to fit – anyone can do it
- Reduce heat loss in winter – Save money
- Keeps heat out in summer – Cooler house
- Reduces the risk of condensation – no more damp patches

eco Flex Around your Home



www.bsk-carbonfootprint.com

eco Flex Insulation
Reflective Foil Bubble Insulation

CARAVAN INSULATION BOOSTER

INSULATION FOR PARK HOMES & CARAVANS

Using EcoFlex in the Stud Wall is equivalent to 60mm of Mineral Wool

- Fast & Easy to Fit Wall Insulation
- Reduces Heat Build up in Summer - Cooler Environment
- Retains Heat During Winter - Saves Money
- Reduces Condensation - Stop the Mould!



GARAGE DOOR INSULATION BOOSTER

INSULATION FOR GARAGE DOORS

Using EcoFlex on your garage door is equivalent to over 50mm Polystyrene

- Simple, Fast & Easy to Fit
- Ideal for Integral garages
- Save heat escaping through the garage door.



The complete insulation product for use in and around your home such as:

- Wall Insulation
- Loft Insulation
- Floor Insulation
- Cellar Insulation
- Radiator Insulation
- Greenhouse Insulation
- Garage Door Insulation
- Caravan Insulation



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WALL INSULATION BOOSTER

INSULATION FOR WALLS

Using EcoFlex in the Stud Wall is equivalent to 60mm of Mineral Wool

- Fast & Easy to Fit Wall Insulation
- Reduces Heat Build up in Summer - Cooler Environment
- Retains Heat During Winter - Saves Money
- Reduces Condensation - Stop the Mould!

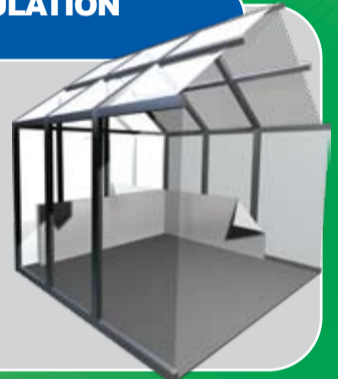


GREENHOUSE INSULATION BOOSTER

INSULATION FOR GREENHOUSES

Using EcoFlex behind your radiators is equivalent to approx. 30mm Polystyrene

- Simple, Fast & Easy to Fit
- Heat your rooms - Not your walls
- Faster Room Heating
- Reflective Performance - Improves the Radiator Output.



RADIATOR INSULATION BOOSTER

INSULATION FOR RADIATORS

Using EcoFlex behind your radiators is equivalent to approx. 30mm Polystyrene

- Simple, Fast & Easy to Fit
- Heat your rooms - Not your walls
- Faster Room Heating
- Reflective Performance - Improves the Radiator Output.



eco Flex Insulation
Reflective Foil Bubble Insulation

FLOORING INSULATION BOOSTER

INSULATION FOR SUSPENDED & TIMBER FLOORS

Using EcoFlex in your floor is the equivalent of using 50mm Polystyrene

- Light, Simple, Fast and Easy to Fit
- Stop draughts coming up through the floor
- Faster heat up times - as more of your heat is retained
- Can be used in suspended timber floor or concrete floor applications



CELLAR INSULATION BOOSTER

INSULATION FOR CELLARS

Using EcoFlex in your Cellar is the equivalent of using 50mm Polystyrene

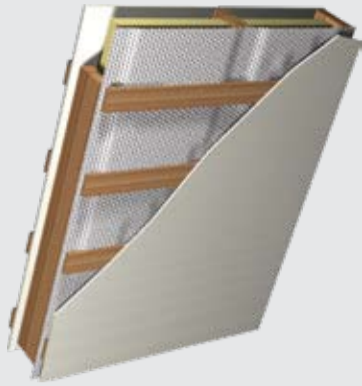
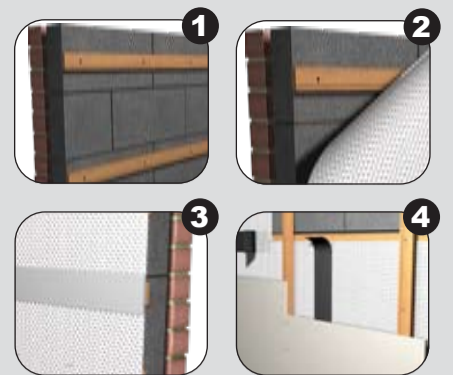
- Light, Simple, Fast and Easy to Fit!
- Equivalent to 80mm of Mineral Wool
- Stops draughts coming up through the floor
- Faster heat up times - as more of your heat is retained.





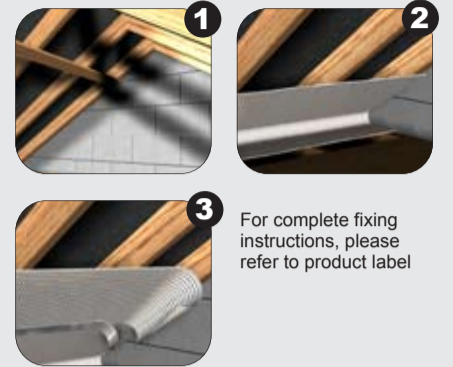
WALL INSULATION BOOSTER

1. Fix 25 x 38mm tanalised battens around the perimeter of the wall, around all openings and horizontally at 400mm intervals.
2. Insulex is secured to battens using staples or clout nails, ensuring that the membrane is kept taut to maintain 25mm air gap to blockwork.
3. Butt joints should be on battens and should be taped over with a 75mm foil tape.
4. Vertical tanalised battens are fixed at 400 or 600mm centres, according to plasterboard requirements. Plasterboard is screwed into the vertical battens according to plasterboard manufacturers recommendations.



LOFT INSULATION BOOSTER

1. At the ridge fit 75mm long battens onto the underside of the ridge beam. This detail ensures that there is a complete airflow above the entire EcoFlex Insulation.
 2. Start with the EcoFlex at the eaves by rolling the insulation out horizontally so that the bottom laps onto the loft insulation by 100mm. Then fold the EcoFlex onto the rafters and secure with staples. This will ensure that the ventilation will blow above the EcoFlex and remove any condensation build up.
 3. Continue with the next roll of EcoFlex with a 75mm overlap onto the roll below. Foil Tape all overlaps to create a vapour seal.
- At the ridge fix the EcoFlex onto the battens (that were previously fitted as above).



For complete fixing instructions, please refer to product label



FLOOR INSULATION BOOSTER

Suspended Timber Floor

Insulex Thermal Foil Double is rolled over the floor joists. Then simply staple the insulation to a depth of 50mm along the joists at approximately 300mm centres. Jointing - overlap the foil by 50 mm and seal with a foil tape, to ensure a good airtight seal.

ensure that there is a 100mm upturn at the floor edges and seal with foil tape, fix the flooring and hide behind the skirting board.

Concrete Floor

Insulex Thermal Foil Single is rolled over the concrete floor with the reflective side facing upwards -leaving enough at the edge for a 100mm lap to be turned up and left behind the skirting.

Timber battens/joists (min 50mm x 50mm) are then laid over the Insulex Thermal Foil Single, at appropriate centres for the flooring. The flooring is then fixed using appropriate fixings.



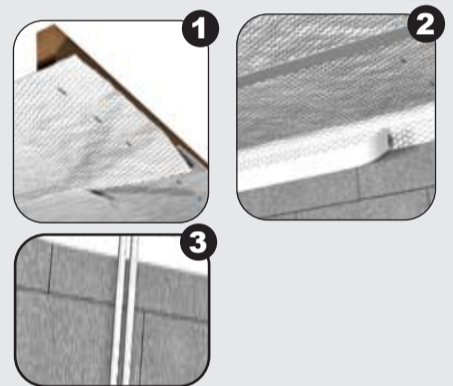
Suspended Timber Floor
Further details available on packaging

Concrete Floor
Further details available on packaging



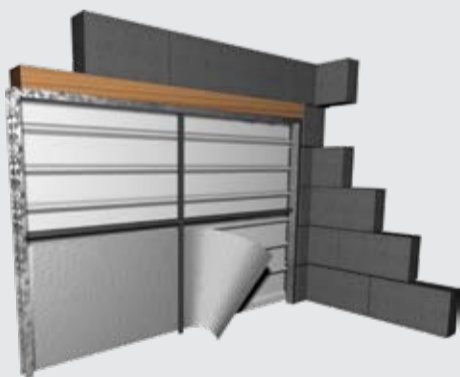
CELLAR INSULATION BOOSTER

1. Staple the EcoFlex to the underside of the floor joists. Take care not to staple through any wires or pipes etc. Overlap the EcoFlex by 75mm and foil tape all joints.
2. Foil tape the EcoFlex onto the wall around the edges. Ensure that any floor vents are directed to vent below the EcoFlex use staples and tape to achieve this. *If fixing in a crawl space please use something comfortable to lie on!*
3. Ensure that any exposed pipe work is insulated as the cellar area will be even colder in frosty periods



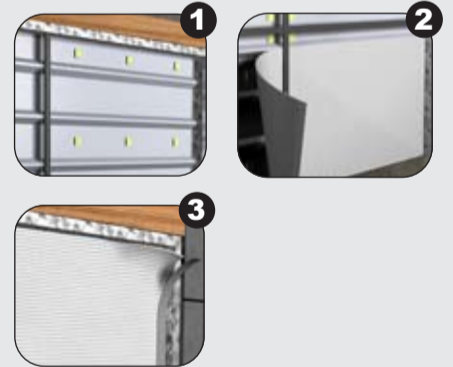
RADIATOR INSULATION BOOSTER

1. Measure the radiator's height and width. Cut the EcoFlex to 50mm less than the Radiator Dimensions
2. Measure where the radiator Brackets are and cut corresponding slits in the EcoFlex to less 25mm to the top of the insulation.
3. Slide the EcoFlex down the back of the Radiator. Secure the EcoFlex to the wall behind with sticky taps or other similar fixing.



GARAGE DOOR INSULATION BOOSTER

1. Apply the sticky pads at 500mm Centres both horizontally and vertically. Add extra pads around the central locking handle.
2. Starting from a bottom corner, horizontally roll out the EcoFlex, pressing it onto the sticky pads. Ensure that the EcoFlex is fitted under any bars or cables as not to affect their operation. Use a Craft Knife or scissors to cut the EcoFlex around the central locking handle. Using the step ladders, carefully roll out the EcoFlex so that it over laps the first layer by 75mm, pressing the EcoFlex onto the sticky pads as you progress.
3. If the EcoFlex is falling away from the door then further secure the EcoFlex with Foil tape along its top edge



GREENHOUSE INSULATION BOOSTER

Using EcoFlex in the Greenhouse is designed to be fitted to the lower half of the greenhouse.

WOODEN FRAME GREENHOUSE FIXING

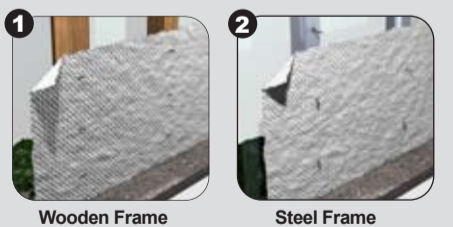
Fit The EcoFlex to the vertical studs of a wooden frame greenhouse with a staple gun fixing at the foot, middle and top of the insulation.

Use Foil Tape to seal overlaps

METAL FRAME GREENHOUSE FIXING

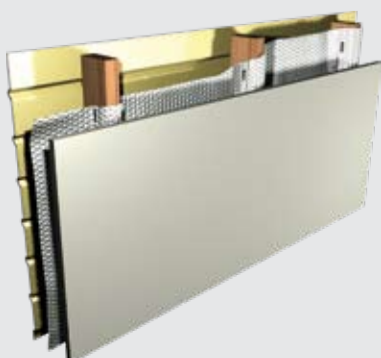
The EcoFlex can be fixed to the metal studs with greenhouse clips, available from garden centres, simply push the Eco flex onto the clip and fit the washer to secure the EcoFlex. Fit the clips at the foot, middle and top of the insulation.

Use Foil Tape to seal overlaps



Wooden Frame

Steel Frame



CARAVAN INSULATION BOOSTER

1. Remove the inner or outer panel.
Before starting to fix the EcoFlex, make sure that the any exposed panels are in a good state, if not make appropriate repairs/replacements.
2. Roll the insulation out horizontally and then staple the Insulex Thermal Foil Bubble to 20mm into the Studwork.
3. Tape the overlapping joints with foil tape.

Allow for wall vents and other protrusions by cutting the EcoFlex around the object and creating a seal with foil tape. Replace the panel and apply a suitable finish.



NB this application is design for DIY USE ONLY. Please contact EcoFlex for advice to meet BS 3632:2005 for Residential park homes