

Suffolk Warmer Walls

Discounted
thermal
insulation
for:

- * Solid walls
- * Mansard roofs
- * Dormer ceilings
- * Park homes



Suffolk Warmer Walls

BIG DISCOUNTS AVAILABLE ON **SEMPATAP THERMAL** INSULATION

What's it all about?

The Suffolk Warmer Walls Scheme is an initiative by all of the Local Authorities in the County to encourage householders to insulate their homes to save money and energy and the environment.

Figures show that a house without any insulation loses more heat through the walls than through any other area – the roof, floor, doors and windows. Homes with solid walls, mansard roofs and dormer ceilings lose up to a staggering 45% of the heat being produced. If this is your home it will be costing you money. Condensation is an additional problem commonly found with cold solid wall properties and it usually gives rise to black mould growth, which is not only unsightly but is also a serious health risk. Most people believe that it is very difficult and extremely expensive to insulate these types of houses – NOT SO...there is a simple, easy answer available...

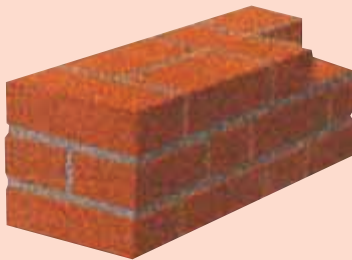


Sempatap Thermal

– Thermal insulation on a roll

As easy as wallpaper to apply – There is hardly any mess and it can be decorated with virtually anything – wallpaper, emulsion paint – you can even hang tiles on it. Sempatap has been used in the UK for over 15 years by Local Authorities and Housing Associations throughout the country. By insulating with Sempatap Thermal, your home will immediately be warmer and more comfortable, your heating will be more efficient, which means you will save money and you will be helping to conserve the world's natural resources and combat global climate change.





How do I know if my house has solid walls?

Typical solid wall brick patterns i.e. English or Flemish bond types where the bricks are placed head on and lengthways (headers and stretchers).

What do I require?

SEMPATAP THERMAL rolls are one metre wide and 12.5 metres long. You will get five drops out of a roll on a standard height room. With each roll you will need one bucket (5 litres) of SEMPATAP ADHESIVE and two SEMPATAP SEALANTS, use these at the junction of the drops of SEMPATAP THERMAL. The SEMPATAP EDGING TAPE is used for finishing and protecting window reveals and soffits. Measure around the window, it comes in 10 metre and 30 metre rolls. If your skirting is less than 10mm on the top edge you will need SEMPATAP SKIRTING CHANNEL. SEMPATAP THERMAL fits neatly into this channel. Alternatively you can butt a 10mm wood bead along the top of your skirting and butt join the SEMPATAP THERMAL to it.

How many rolls will I need?

Measure the width of all your external walls and add the totals together. Multiply this figure by the height of the walls. Subtract half the area of your windows which will give you the wall area including window reveals and soffits to be covered with the SEMPATAP THERMAL. Divide that number by 12.5 which will give you the number of rolls you need

Example

Mid Terrace house – 3 bedrooms (external wall measurement 50m²) materials required:

- 1) SEMPATAP THERMAL – 4 rolls
- 2) SEMPATAP ADHESIVE – 4 buckets
- 3) SEMPATAP SEALANT – 8 cartridges
- 4) SEMPATAP EDGING TAPE – 1 roll (30m)
- 5) SEMPATAP SKIRTING CHANNEL – 8 x 2.5 metres
- 6) SEMPATAP SPATULA/SPREADER – 1 of each

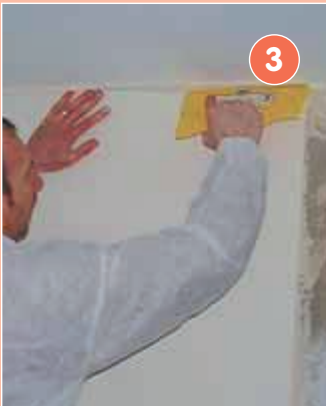
How do I apply Sempatap?



Remove any wallpaper and prepare the walls and ceilings as though you were going to decorate. SEMPATAP THERMAL is normally only applied to the inside of the external wall. If the plaster on your wall is very old and porous, apply a coat of SEMPATAP 'A' PRIMER and allow to dry. Apply a liberal coat of SEMPATAP ADHESIVE to the wall using the notched SEMPATAP ADHESIVE SPREADER. Only apply the adhesive to one drop length area at a time. For subsequent lengths apply the SEMPATAP ADHESIVE not only to the wall but also to the edge of the previously hung length of SEMPATAP THERMAL.



SEMPATAP THERMAL is applied foam side to the wall. Cut SEMPATAP THERMAL to required length allowing 25mm overlap at each end then roll up with foam side facing out. Apply SEMPATAP THERMAL to wet adhesive on the top of the wall at the junction with the ceiling then roll out and smooth with light level hand pressure. SEMPATAP THERMAL can be returned a short distance along adjoining walls to prevent any thermal bridging.



SEMPATAP THERMAL can be repositioned by sliding into place. When in required position, apply firm hand pressure and using SEMPATAP SPATULA, smooth out any air pockets. Continue application of SEMPATAP THERMAL by applying subsequent lengths until the wall is covered but leaving a narrow gap 1-2mm between each drop. Using a Stanley knife or similar and the SEMPATAP SPATULA as a straight edge, cut off any excess at ceiling level and at the junction with the skirting.



Gun the SEMPATAP SEALANT into all vertical joints between the SEMPATAP THERMAL drops. Also, use to achieve a neat finish at the junction with ceiling and skirting. Wipe off any excess. When dry, fill any sealant shrinkage with SEMPATAP FILLER to totally hide joints.

Plugs and switches – star cut SEMPATAP THERMAL and use longer screws to refit.



Use SEMPATAP EDGING TAPE to achieve a neat finish on all outward facing corners, window reveals, window heads etc. Cut SEMPATAP EDGING TAPE to required length, fold along the plastic crease line to form a right angle with the plastic facing inside. Brush SEMPATAP ADHESIVE along plastic and the paper and leave to soak for a couple of minutes. Locate over the corner of the SEMPATAP THERMAL and smooth out. Remove excess adhesive with a damp cloth and leave to dry.



If your skirting is less than 10mm wide on the top edge you will need SEMPATAP SKIRTING CHANNEL which is a white plastic track and will give a neat finish to the bottom edge of SEMPATAP THERMAL. Fix the channel on the wall above the skirting using No Nails adhesive. Alternatively you can put a 10mm wood bead along the top of the skirting and butt joint the SEMPATAP THERMAL to it. SEMPATAP THERMAL can be decorated with virtually any finish – wallpaper, emulsion, even tiles. For a perfect finish when using emulsion, cross line with lining paper to totally hide the joints.

Frequently Asked Questions

If I wallpaper can I redecorate?

Yes, no problem. SEMPATAP THERMAL has a fibreglass surface and will not be affected by using a steam stripper or hot soapy water. Should you accidentally damage SEMPATAP THERMAL with a wallpaper scraper, make good with polyfiller or plasterer's mate.

What if I cannot put the Sempatap up myself?

SEMPATAP THERMAL is very easy to apply therefore a local painting and decorating company would be more than able to install it.

How long will it last?

As long, if not longer, than plasterboard. The Energy Saving Trust give SEMPATAP THERMAL a life expectancy of 30 years.

Will it stop condensation?

SEMPATAP THERMAL is excellent for these problems because it makes the wall surface warm and moisture will not condense on warm surfaces.

If you have black mould on the walls you must treat it first with MGC MOULD ERADICATION KIT.

Can I use SEMPATAP THERMAL on the ceiling?

Yes, SEMPATAP THERMAL can be put on both walls and ceilings. It is particularly good if you have a flat roof property, extension or concrete ceilings – or if you live in a property with Mansard roof or Dormer ceilings.

Can I use SEMPATAP THERMAL on the floor?

There is a specially designed variety for floors called SEMPAFLOOR which is easy to fit and very good on all types of floors.

Is SEMPATAP THERMAL good for noise reduction?

Yes, not only does it have outstanding thermal properties but it can be used for sound insulation.

Sempatap Benefits



- Stops heat loss
- Makes rooms warmer
- Reduces fuel bills
- Eliminates condensation
- Easy to install
- Approved as an energy saving product
- Energy Saving Trust 'recommended' product

How the Scheme works

- 1 Calculate the materials you need.
- 2 Complete the Order Form on the back of this leaflet.
- 3 Send the completed Order Form to:

Mould Growth Consultants Ltd,
FREEPOST KT2676,
Worcester Park,
Surrey,
KT4 8BR.

SEND NO MONEY AT THIS TIME

Your order will be forwarded to MGC Ltd, the supplier of SEMPATAP, who will contact you to arrange payment and delivery.

If you would like to speak to an advisor

call **020 8337 0731** or

email: info@mgcltd.co.uk

Information you supply will be held in accordance with the Data Protection Act and will be passed to partners of the project for energy conservation purposes.

