

Insulating hard to heat buildings with warm|shell

Add natural warmth to walls

You can fit Warmshell insulation to either the inside or the outside of your property, and with our cost-effective Warmshell Saver System, we have products to suit your budget. And because Warmshell qualifies for the government's 'Green Deal' loans, with these wall insulation grants, there's even more reason for you to make energy saving home improvements.



Warmshell can be used on detached and terraced properties with solid brick walls, on ecological and super-insulated buildings, as well as on historic buildings.



Warmshell gets its exceptional insulative qualities from the special wood fibre board (WFB) we use, and the Warmshell renders and plasters we put on top.



Warmshell renders consist of natural hydraulic lime (NHL) and recycled glass beads, which makes the wall even warmer, and provides an extra barrier to sound.

Walls stay looking great with Warmshell Exterior insulation

With Warmshell Exterior insulation, wall insulation boards are simply cut to size and fitted to the outside of the property, so your floor space stays exactly the same and there's no need for internal works or redecoration afterwards.

The insulation boards are then covered with one of our Warmshell lime renders to give long-term protection. This won't shrink, crack or stain, so your house will stay looking great without the need for frequent cleaning. Whatever the weather – wet or cold, sunny or windy – Warmshell Exterior insulation just shrugs it off.

Warmshell Exterior renders come in many different colours and textures, so whether you want a modern contemporary look, or something rustic or more traditional, you can have it. Just go to our colour range and choose what best suits you and your home.

Warmshell Interior

With Warmshell Interior, wall insulation board panels are quickly fitted to the interior face of external walls, and are then covered with Solo our one coat lime plaster. This can then be painted or wall-papered as required. Warmshell Interior insulation lets you quickly and easily insulate your walls and is the perfect, straightforward solution if you can't or don't want to change the exterior look of your property.

Even greater savings

For the most cost-effective external wall insulation solution, you need look no further than our Warmshell Saver System. Instead of wood fibre board, it uses an innovative expanded polystyrene (EPS) panel that incorporates graphite, giving it substantially greater insulation performance than standard EPS. Other components of the Warmshell System remain the same.

No condensation

Because our renders are lime-based, the walls of your home can still 'breathe', allowing trapped moisture to escape. This prevents condensation from building up, so the fibre board insulation stays dry, unlike cement-based renders, which lock moisture into walls. This can make insulation damp, reducing its effectiveness by up to 70%!