

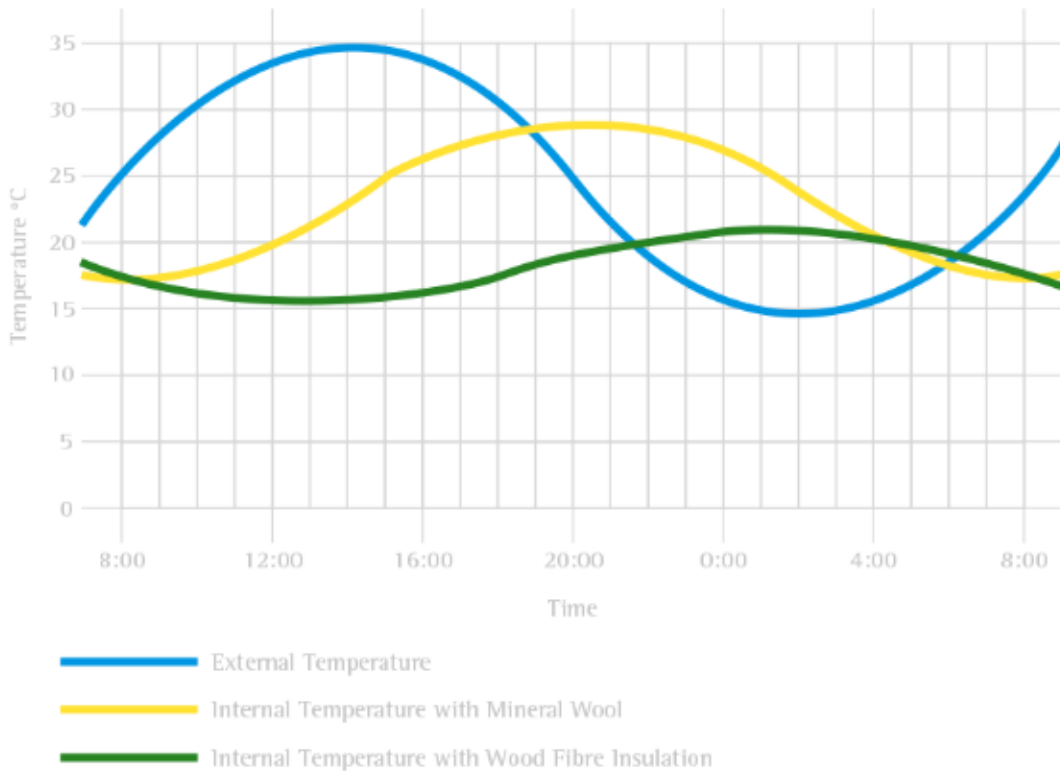
Insulating hard to heat buildings with warm|shell

Save Energy, Save Money

Warmshell is an eco-friendly insulation that protects your home from heat loss, cutting energy use and saving money on heating bills. It gives you the warmest home possible, in a way that won't hurt your pocket or the environment.

The key to this is the wood fibre board we use, which is much better than traditional mineral wool insulation at keeping the temperature inside your home consistent and even, as shown in the diagram below.

Thermal insulation & Summer heat protection. Temperature Range at Wall with different insulation materials.



The blue line shows that while external temperatures can go up and down by over 20° degrees through the day, the internal temperature changes by only 5° with wood fibre insulation (green line), as opposed to 12° using mineral wool insulation. This creates a much more comfortable living environment through both hot summers and cold winters.

External temperature changes from 15 - 35°C – blue line
 Internal temperature changes just 5° (16 - 21°C) when wood fibre board is used – green line
 Internal temperature changes 12° (17 - 29°C) when standard mineral wool is used – yellow line

How much warmer the Warmshell way? Control your heating costs

Warmshell is transformational ... adding not just warmth, but extra value to older properties with solid brick walls.

Nearly half of all the heat lost from some solid-walled houses (those without a wall cavity) escapes through the walls.