



**Provincial** Seals

INSULATION PRODUCTS

# AeroTherm



- only 1mm thick when applied
- reduces energy consumption by up to 30%
- helps eliminate condensation



# Warmer walls smaller bills

## What is AeroTherm?

AeroTherm is a revolutionary new alternative to regular insulation.

AeroTherm is an ultra-thin heat reflective coating, applied to your home's walls in a similar process to plastering, leaving a surface that is smooth and ready to decorate with paint or wallpaper.

A 1mm layer of AeroTherm is all that is required to save up to 30% of heat loss from your rooms. No regular insulation method offers this performance at such low thickness.

AeroTherm contains glass microspheres which reflect heat from the walls back into the room, creating thermal comfort from the wall-to-wall distribution of heat. AeroTherm also contains aerogel – a technology developed by NASA to insulate space shuttles. AeroTherm is widely used in homes across Europe.







AeroTherm  
creates  
thermal comfort,  
rooms heat  
up fast and  
stay warm

[ProvincialSeals.com](http://ProvincialSeals.com)



# The revolutionary reflective coating

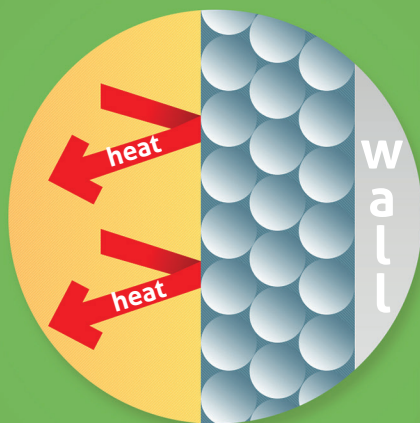
## Why use AeroTherm?

-  **minimises space loss** ... only 1mm thick when applied
-  **warmer, cosier rooms** ... reduces energy use by up to 30%
-  **thermal comfort** ... rooms heat up faster and stay warm for longer
-  **helps eliminate condensation & mould** ... a major cause of skin allergies, asthma and other respiratory problems.

AeroTherm can only be applied by our approved installers, it's suitable for any kind of wall construction.

## How it works ...

-  microspheres reflect heat back into the room
-  aerogel provides a barrier to the transmission of heat through the coating



reduces  
energy use  
by up to  
**30%**



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“ Before AeroTherm our basement was always cold in the winter. Now we put the heating on for a couple of hours and it stays warm all day. ”

Louise Bird

To find out more about  
AeroTherm call:

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**ProvincialSeals.com**

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