How Does It Work?

ProTHERM forms a thermal barrier on cold interior walls & ceilings by using advanced **Glass Microsphere Technology**.

These glass microspheres become charged like a battery, enabling them to absorb any heat that passes through them. This allows this heat to act as a **thermal barrier** between cold walls and the warmer ambient temperature within a room, helping to reflect the heat back into the room rather than escaping through the external wall.

Want to see for yourself?

When compared to standard emulsion, ProTHERM is warm to the touch.

TRY IT FOR YOURSELF!

Key Features:

- Contains advanced Glass Microsphere Technology
- Proven to retain heat **113% longer** than standard emulsion
- Reduces condensation
- Prevents mould & fungal growth
- Can be wallpapered or painted over using any decorative paint

For more information about ProTHERM,visit properla.co.uk/protherm

NEW

PROTHERM®
THERMAL PERFORMANCE COATINGS

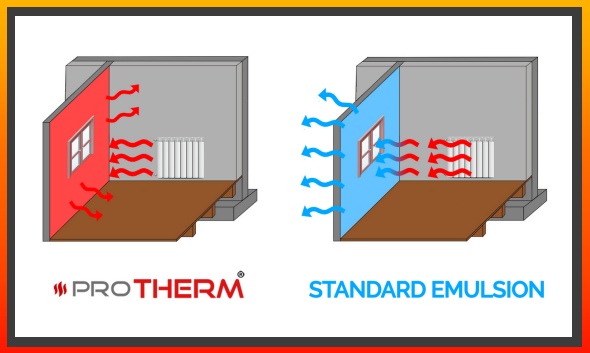
KEEP WALLS WARM

Energy Saving

By helping to retain heat within the building, ProTHERM improves the energy efficiency of a property.

It achieves this by preventing heat from escaping the property, instead holding this heat within the wall thanks to the Glass Microsphere Technology.

By preventing external facing internal walls from being cold, the amount of heating it takes to maintain a warm internal temperature is reduced.



Reduces Condensation & Mould

By maintaining surface temperatures on interior walls & ceilings, thus insulating air against the colder wall surface, condensation on ProTHERM treated walls is **significantly reduced**.

The reduction of condensation in turn also obstructs the growth of harmful spores such as black mould, which if left exposed to can lead to respiratory, skin & immune problems.

Easy & Convenient

ProTHERM can be wallpapered or overcoated using any standard decorative emulsion paint. As it can be applied like any other interior emulsion, it also means minimal preparation or disruption when applying.
ProTHERM is ideal for:

- Bathrooms and kitchens
- Areas susceptible of mould growth
- Cold walls and ceilings or areas where insulation is missing
- Commercial & industrial environments
- Prefabricated buildings