

# ENERGY SAVING WALL SEALER

Protects a property by preventing water ingress and damp as well as helping to reduce heating bills



**Climashield® Energy Saving Wall Sealer will form a protective barrier that can cure and prevent the spread of penetrating damp.**

**The waterproofing effect of the sealer prevents water droplets from penetrating into brickwork, masonry or natural stone allowing water vapour to release, whilst maintaining the 'breathability' of the substrate.**

## WEATHERPROOF EXTERIOR WALLS WITHOUT CHANGING THE APPEARANCE

Walls need protection from damp and erosion caused by weathering and pollutants. The 'freeze-thaw' cycle resulting from fluctuating temperatures can damage the surface of buildings over time. Climashield® Energy Saving Wall Sealer provides an invisible protective barrier that will prevent moisture penetration without altering the appearance of the building.

### Benefits of Energy Saving Wall Sealer:

#### PROTECTED WALL

- ✓ Reduced energy bills\*
- ✓ Protects brickwork and render
- ✓ Keeps walls dry
- ✓ Walls remain 'breathable'
- ✓ 'Self cleaning' effect
- ✓ Lasting protection (15+ YEARS\*\*)
- ✓ Easy to apply

#### UNPROTECTED WALL

- 35% of heat loss is through walls
- Retained moisture creates damp and mould
- 80% of damage caused by moisture ingress
- Dirt / pollutants become ingrained



*Unprotected Brickwork or Masonry, will easily absorb moisture which can stay there for a long time before it can dry out. When freeze and thaw conditions exist, this trapped water can expand causing cracking, spalling and lasting damage to the substrate.*



**'Energy saved can return any investment within 5-7 years'**

**ClimaShield®**  
Energy Saving Wall Sealer



## SUITABLE FOR BRICKWORK, MASONRY AND PROPERTIES MADE FROM NATURAL STONE

Climashield® Energy Saving Wall Sealer is ideal for all property types where retaining the exterior look is of a high importance, such as listed and historical buildings and homes in conservation areas.

## PROTECTION FROM DAMP AND EROSION

Climashield® Energy Saving Wall Sealer will quickly absorb or 'impregnate' into exterior walls and reduce the damaging effects of erosion. It will also protect against damp by preventing the ingress of water and water-borne contaminants. It has an invisible finish and is suitable for houses made of unpainted brick, block or natural stone.

## HOW DOES IT WORK?

Climashield® Energy Saving Wall Sealer is 'super-hydrophobic' providing a self-cleaning mechanism that is far superior to any conventional waterproofing product available from a local DIY store. The sealer forms a protective barrier, soaking into the porous voids and keeping walls dry whilst still allowing them to "breathe". Once it is applied any rainwater will run off without soaking into the building.

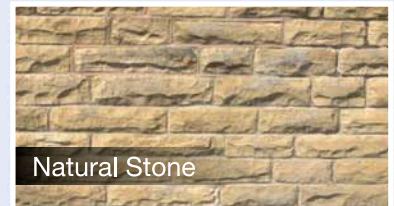
Climashield® Energy Saving Wall Sealer eliminates penetrating damp and helps to regulate interior humidity by stopping condensation forming. It insulates and can lower heating bills by offering protection from frost attack and erosion which can crack render, stone and mortar joints especially in coastal or exposed homes. It is suitable for all brick and stone properties including hotels, commercial and industrial premises as well as most Grade 1 & 2 listed buildings.



Brickwork



Masonry



Natural Stone

## KEY FEATURES:



**Saves Energy and Money**  
Insulates and lowers heating bills.



**Professional Application**  
Available from Registered Contractors



**Moss & Algae Resistant**  
Inhibits the growth and spread of moss and algae



**'Breathable'**  
Reduces condensation by regulating interior humidity.



**Weather Resistant**  
Protects masonry, brickwork and natural stone against surface erosion, especially in coastal areas.



**Environmentally Friendly**  
Climashield® is water based, non-toxic, VOC free and safe to use.

*"I sealed a customer's house 100 yards from the sea that suffered from damp and leaks in heavy rain. Now he is delighted and no longer has damp even after recent storms."*

PATRICK OLIVER, BRILLIANT DRIVEWAY CLEANERS

