

BRICK SEALER

Long lasting and durable protection for brickwork



Smartseal Brick Sealer can be applied by roller, brush or sprayer and provides a highly protective barrier to the damaging effects of weathering and surface erosion on brickwork.

It will also offer protection against water ingress and the spread of penetrating damp on brickwork.

PREVENTS SURFACE EROSION AND THE SPREAD OF PENETRATING DAMP

Brick walls will need protection if they are going to be able to resist surface erosion caused by weathering and pollutants. The 'freeze-thaw' cycle caused by fluctuating temperatures can also damage the surface of brickwork over time. Smartseal Brick Sealer provides an invisible protective barrier to stop moisture penetration into brickwork without altering its visual appearance. This will also help to prevent the spread of damp which can be costly to fix.

Benefits of Brick Sealer:

PROTECTED WALL

- ✓ Walls remain dry
- ✓ 'Self cleaning' effect
- ✓ Walls stay 'breathable'
- ✓ Long lasting (5+ YEARS*)
- ✓ Prevents 'spalling' of bricks

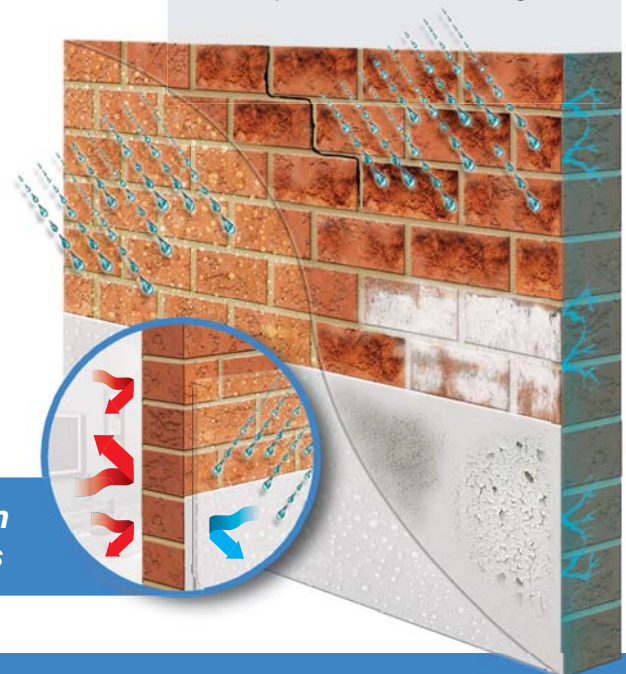
* INDEPENDENTLY CERTIFIED

UNPROTECTED WALL

- Damp walls = mould and algae growth
- 80% of damage caused by moisture ingress
- Freeze/thaw cycle can cause 'spalling' of brickwork
- Dirt/pollutants become ingrained



Unprotected brickwork 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 brickwork.



Lasting protection for up to 10 years

ClimaShield[®]
Energy Saving Wall Sealer



SUITABLE FOR SEALING BRICKWORK ON NEW OR OLDER PROPERTIES

Smartseal Brick Sealer can be used to seal brickwork on properties where retaining the exterior look and appearance is highly important, such as listed and historical buildings.

COMMON PROBLEMS ON UNSEALED BRICKWORK



Brick Efflorescence



Spalling



Damp Walls

PROTECTING BRICKWORK FROM WEATHERING AND THE SPREAD OF DAMP

After application, Smartseal Brick Sealer will quickly absorb or 'impregnate' into brickwork which will help to reduce the damaging effects of weathering and general surface erosion. It will also protect against the spread of damp by preventing water ingress.

HOW DOES IT WORK?

Smartseal Brick Sealer exhibits 'super-hydrophobic' properties, to provide self-cleaning mechanism that is far superior to any conventional waterproofing product available from a local hardware or DIY store. The sealer forms a protective barrier in the millions of porous microscopic holes or voids within brick walls that allow moisture to pass through. Once applied, any external walls will remain dry as rainwater will run off without soaking in. It has a clear or 'invisible' finish and is suitable for any property that has unpainted exterior or interior walls.

KEY FEATURES:



Water & Stain Resistant

Prevents water ingress and the spread of damp. Easier removal of stains



Protects from Frost Damage

Freeze/thaw cycle can cause 'spalling' on unprotected brickwork



Moss & Algae Resistant

Inhibits the growth and spread of moss and algae



Professional Application

Available from Registered Contractors



Saves Money

By reducing ongoing maintenance costs



Environmentally Friendly

Water based, non-toxic and VOC free

"I've no idea how this product works. It has the consistency of water and is virtually odourless. I applied it to the brickwork in a cellar I'm converting and it's done the job."

JACKIE ALLATSON
LEICESTERSHIRE

