

## Rising Damp in Rendered Walls

Rising damp has long been a problem in buildings. Particularly so in buildings with rendered walls, where the applied finish is pushed off the wall by rising damp. Even after the affected areas have been repaired, damage will often occur in the same place or adjacent areas.

The problem of rising damp within the wall itself must be addressed in the design and construction of the building. However, the problem is quite often in the render itself, even though correct procedures have been followed during the construction process. Usually the problem occurs when the base of the rendered wall is subject to continual damp, which rises up the wall through capillary action causing delamination of the applied coating. This problem can be solved through the use of a water-repellent render such as Rockcote Quick Render.

These pre-blended cement renders are made water repellent through the addition of special hydrophoning agents, which restrict the capillary action within the render, thus eliminating the possibility of rising damp.

