

Warm. Dry. Healthy.
We improve buildings.



redstone

Part of the
CALSIHERM® Group

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Elbphilharmonie Hamburg – interior insulated with Clima Redboard® pro

redstone – we manufacture system solutions to ensure the safe and sustainable renovation of existing buildings

Sustainable renovation, exploitation of savings potentials – innovative products for interior insulation

Proven insulation systems

Intelligent moisture-regulating insulation systems for the interior have long been standard practice, proving their worth for over 20 years. They not only help lower heating costs, but they also improve the standard of living and increase the value of properties. There are many flexible uses for interior insulation. These range from hygienic minimal thermal insulation for small areas through to insulation for individual rooms based on how they are being used, and the energy-efficient refurbishment of entire buildings.

In addition to the energy-efficient insulation value, it is also important to consider other aspects such as a lack of emissions, error tolerance, safety, fire and environmental protection processes. In many situations interior insulation systems make it possible to carry out rapid and cost-effective renovations. In combination with water proofing measures such as an additional horizontal barrier, the moisture-regulating interior insulation provides a safe, long-term solution.



Areas in which interior insulation can be used

There are lots of good reasons for using interior insulation systems. This is not limited to whether a building is listed or if a stucco façade deserves to be preserved. Surrounding buildings or parts of buildings that cannot be accessed from the outside, such as basement walls or a hillside location, are also frequent scenarios where interior insulation is installed.

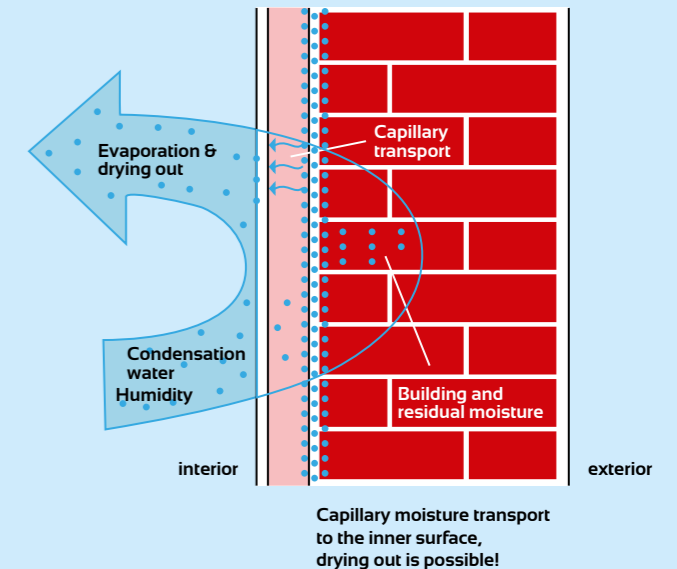
Living spaces that are only used for limited periods of time such as meeting halls or holiday homes are also ideally suited to the use of interior insulation. Another advantage is the targeted renovation of partial areas or thermal bridges to prevent damage from moisture or mould growth, particularly with our mineral insulation systems.

As well as lowering the cost of heating, the value of the property also increases once the interior insulation has been installed. This makes it possible to transform basements into living spaces, or turn cold damp rooms into cosy and comfortable offices where you can work without constraints.



© David Francit

Breathable, capillary-active interior insulation



Sustainable renovation, use of the building fabric – innovative products to combat moisture

The problem with moisture

Healthy living is something that concerns an increasing number of people who value being in good health and who care about the value of their homes. There is, however, a frequent problem: moisture can cause serious damage to new and old buildings, from cracks to flaking and stained walls, an unpleasant indoor climate and mould. In turn, this can result in serious damage: residents may experience acute health problems such as asthma, rheumatism and allergies, while the value of the building continues to fall.

These are complex problems for which redstone provides simple, yet safe solutions, offering rapid and proven help for different cases. Our clearly designed product range is organised by usage and effect, providing quick help for different scenarios.

For healthy, effective and safe results. If you have any individual questions, we would be happy to draw on our many years of experience and assist you.



redstone system products for simple moisture remedy

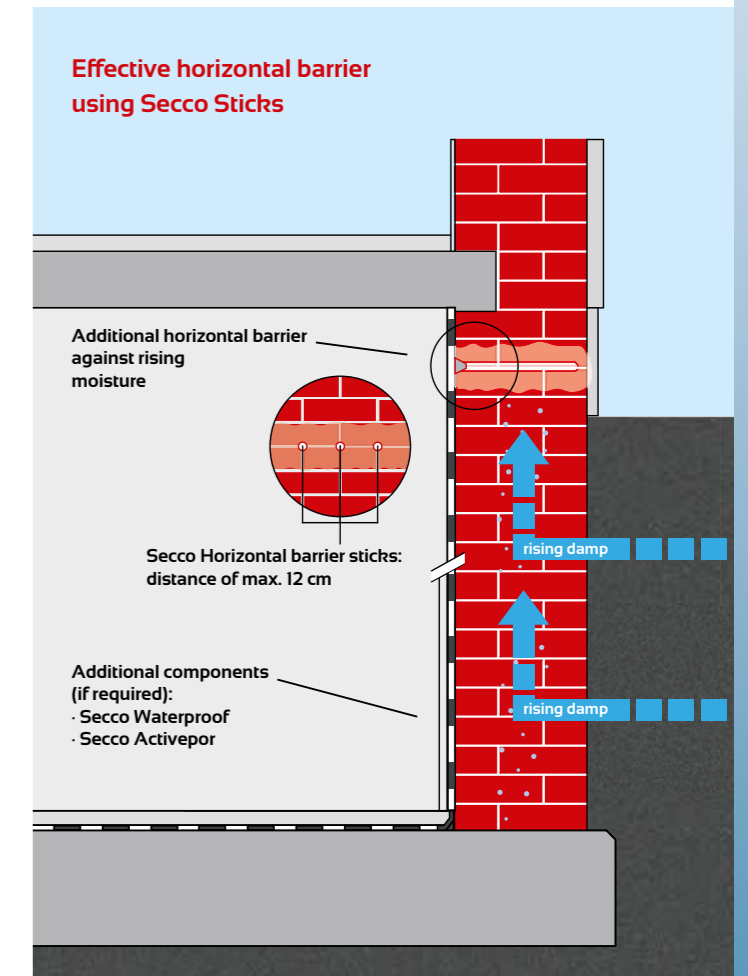
What buildings need and what our customers want is of the utmost importance to us – in terms of service issues as well as components and technical details. This is why we have carried out in-depth interviews with experienced experts in sealing and waterproofing.

**What are your precise expectations of sealing?
Could it be made easier?
How could it be improved?**

The three most frequent answers are:

- easier preparation
- simpler system
- absolute protection against complaints

And that has helped to steer us and to develop a number of products accordingly, as requested, such as Secco Waterproof barrier plaster and Secco Activepor dehumidifying plaster. Both of these products make application safer and make it easier for those who are carrying out the application.



About us

We are experts in mould removal, moisture remedy, interior insulation and living comfort

As a reliable trade and handicrafts partner, we can draw on many years of experience and a wide variety of perspectives to recognise the issues, requirements and needs of the construction industry. **redstone** provides long-lasting and reliable solutions to fundamental problems both on and in buildings through a number of products that are easy, safe and quick to apply.

redstone is an innovative manufacturer of an efficient range of products used for mould and moisture remedy, as well as enhanced comfort in the home and the use of interior insulation in energy-efficient renovations. The systems are supplemented and optimised with mineral and environmentally friendly wall coatings.

Our factory in Paderborn-Sennelager



**Premium Quality –
Made in Germany**

Advantages for you

Overview of advantages for industry, trade and handicrafts

- ✓ **Efficient and reliable range of products for mould and moisture remedy**
- ✓ **Ecologically sustainable solutions for interior insulation and greater living comfort**
- ✓ **High level of customer satisfaction as a result of fast and safe applications**
- ✓ **Technical support online and onsite**
- ✓ **Marketing support and expert consultations by our experienced team**
- ✓ **Professional training on products and their application in person and online**

Interested?

We would love to get in touch and discuss the ways in which we could work together.

www.redstone.de

THE REDSTONE PHILOSOPHY

ALWAYS INNOVATIVE

Don't copy – do better. redstone develops solutions for the areas of buildings that can be problematic. Each product is designed around the fact we constantly strive to be environmentally friendly, something that benefits craftspeople and residents alike.

ALWAYS FROM THE INTERIOR

redstone products basically work from the building interior. This makes them easier to apply, and their application is not dependent on weather conditions. However, this does not detract from their effectiveness: it is not moisture on the building, but moisture within the building that causes damage.

ALWAYS SIMPLE

redstone consistently thinks about user-friendliness. This is why the fundamental characteristics of the product range include ease of application, maximum effectiveness, reasonable pricing and minimised risks regarding application and complaints.



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