

Dryzone

Product Information Page

Dryzone® is a high concentration formula cream that is injected into a masonry wall to prevent ground water rising up through the wall(rising damp). Dryzone® is the world's most rigorously tested rising damp treatment.

Specification Tip for Design Professionals:

Dryzone may be specified by name or by using the following description: *a propriety ready to use cream which provides a highly effective chemical barrier against rising damp in masonry walls.*



- ✓ Quick and easy to install
- ✓ Concentrated formulation (over 60% active ingredient)
- ✓ Low hazard
- ✓ Spillage and mess virtually eliminated
- ✓ Consistent application rate
- ✓ Does not require specialist electrical equipment
- ✓ Approved by several independent tests
- ✓ BBA approved

How does Dryzone® work:

- When injected into the mortar course the Dryzone® cream disperses and forms a chemical barrier which repels ground water.

How do I prepare the surface before applying Dryzone®:

- On plastered surfaces remove the contaminated plaster from the wall.
- Select a mortar course line that is 150mm higher than the external ground level.
- Drill a series of 12mm diameter holes, which are 120mm apart and are drilled to a depth of 90% of the thickness of the wall into the selected mortar course.
- Blow out the dust from the drilled holes using a dry air method (bicycle pump).

Note: For single leaf walls, select a mortar-course line that is at least 150mm above the external ground-level.

For double leaf-walls, the selected mortar-course line on the external leaf wall should be at least 150mm above the exterior ground/path level.

For internal leaf walls the selected mortar-course line should be as close to the floor as possible.

SURFASOLOGY

E: info@surfalogy.com

T: 01 832 1005

W: surfalogy.ie



How do I apply Dryzone®:

- Using a Dryzone® application gun, fill the holes to capacity with Dryzone® cream.
- Plug the drilled holes using a cement mortar, like Maxplug, and re-plaster the walls using Dryzone plastering system.

Cleaning:

- Use fresh water to clean all equipment.



Please protect the environment: Dispose of waste in accordance with the local authority regulations.

Disclaimer: The general information provided in the present technical description, application guidelines and other recommendations, is based on research and experience. However, the client is obliged to determine themselves what products are suitable for use. Accordingly, no liability will be accepted by IBC Limited t/a SURFASOLOGY™.

For further information contact the SURFASOLOGY™ Technical Department.

SURFASOLOGY

E: info@surfalogy.com

T: 01 832 1005

W: surfalogy.ie



SURFASOLOGY



Smart Surface Solutions

Waterproofing and Damp Proofing Specialists

WHO WE ARE

SURFASOLOGY, formerly IBC Ltd., is Ireland's leading waterproofing and damp proofing specialist that has been proudly providing market leading, innovative, and sustainable construction solutions since 1976.

Our high-quality products and systems are accompanied by our professional technical support and a full installation service. **SURFASOLOGY** technical consultancy team have unrivalled experience in major construction projects, as well as solving everyday problems for homeowners, with long term trustworthy solutions.

Our products are all manufactured in ISO Quality System compliant facilities and meet the relevant local, National, & European standards. **SURFASOLOGY** network members manufacture products exclusively in Germany, Switzerland, Spain, Greece and the UK. We support these products in local markets with highly-qualified technical professionals, who understand both on-site demands and the design detail. We work in a collaborative way with our clients at all stages of the project to ensure that the correct design, preparation, and application are carried out to ensure a timely and successful outcome for all stakeholders.

Get in touch with us today!

**INNOVATIVE, WORLD-CLASS,
SUSTAINABLE CONSTRUCTION
SOLUTIONS, POWERED BY OUR
EXTENSIVE EXPERIENCE AND
EXPERTISE.**

AREAS OF EXPERTISE

Structural Waterproofing

Our world class solutions encompass the whole building envelope both above and below ground.

Damp Proofing & Remedial

A comprehensive range of first class damp proofing and timber treatment solutions.

Specialist Screeds & Coatings

High quality floor finish on domestic, commercial, under-floor heating or industrial projects.

Concrete Repair

We offer a highly efficient selection of products for the repair and protection of concrete elements.

WHAT WE DO

Material Supply

Reliable and sustainable surface solutions accompanied by unrivalled technical support.

Installation Service

Specialised installation service provided by our approved contractors delivering high quality workmanship you can trust.

Technical Support

Extensive experience and expertise in Project Design and Technical Support Services ensuring reliable outcomes for all our clients.

CPD Seminars

RIAI and RIBA approved CPD Seminars to specifiers on a variety of topics covering structural waterproofing and damp proofing.

SURFASOLOGY

Unit 143, Grange Drive,
Baldoyle Industrial Estate,
Dublin 13, D13 W9V2,
Ireland

E: info@surfalogy.com

T: 01 832 1005

W: surfalogy.ie

