

# Site Sealants Ltd



Old Mill Industrial Estate, Airth, Falkirk, FK2 8BF  
[www.sitesealants.co.uk](http://www.sitesealants.co.uk)

---

## CPD Overview

---

Traditionally architects specify a manufacturers products directly sometimes with advice from that manufacturer who can only offer advice on their own products, often shoehorning the project around their offering. With regulations tightening, especially with NHBC who now insist on a CSSW qualified waterproofing specialist being included in the design team. We now find that building owners, insurance companies and structural warranty providers now require that a warranty or guarantee is provided with the waterproofing of basement structures. To be of use to the building owner and other interested parties, this warranty should guarantee that the structure will remain watertight (as opposed to the manufacturer stating that the products are fit for purpose or a groundworker stating that they were installed to the manufacturers instruction). This can only be achieved if the same waterproofing specialist designs and installs the waterproofing systems specifically for the project. With this in mind we carry full PI for design, £10M, so If the project is D&B or if waterproofing is a contractor designed portion (CDP) we can offer you an unbiased design solution for the project including site specific cad details, NBS specification clauses, qualified installers and an insurance backed guarantee for your client if required.



---

## Available CPD Material (2)

---

### Below Ground Waterproofing & Why Substructures Leak



This presentation covers Below Ground Waterproofing and the key updates in the newly revised BS8102: 2022 which designers need to be aware of along with NHBC Chapter 5.4 and Why Do Substructures Leak. We will look at the strategies and systems available to designers and what we as a specialist contractor with full PI (£10M) for design can do to assist in both the design process as well as the installation. By the end of the CPD you should have a greater understanding of:

- The changes to the grades of waterproofing as describes in the updated standard
- Which stage a waterproofing specialist needs to be appointed to the design team
- Why substructures leak
- The systems availability and understand why dual systems should be considered

Material type: Seminar  
RIBA Core Curriculum: **Design, construction and technology**  
Knowledge level: General Awareness

---

## Structural Waterproofing - BS8102 2009 & NHBC Chapter 5.4



This CPD will explore what Structural Waterproofing is and why substructures leak. It aims to provide an unbiased discussion of waterproofing, examining the key points of BS8102 2009 and NHBC Chapter 5.4 - including a brief overview of ground gasses and sustainability. By the end of the seminar you should have a greater understanding of:

- The design process
- Ground gasses and the relevant standards within the UK
- What the three grades of basements are and the three types of systems available

Material type: Seminar

RIBA Core Curriculum: **Design, construction and technology**  
**Legal, regulatory and statutory compliance**

Knowledge level: General Awareness

---

### Classifications

---

#### Subject/Product Areas (CI/SfB)

Substructure

Floor beds, ground floors, basements > Proofing services

General products

Paints, varnishes, protective treatments etc. > Special paints, coatings, films

Paints, varnishes, protective treatments etc. > Waterproof paints, coated dp membranes

#### RIBA Core Curriculum areas

**Design, construction and technology**

Knowledge level: *General Awareness*

**Legal, regulatory and statutory compliance**

Knowledge level: *General Awareness*