

CPD PRESENTATIONS

Keeping Safe, Keeping Buildings Safe

The A. Proctor Group's range of specialist vapour and airtight membranes, combined with our extensive technical expertise and support throughout design and construction, ensure optimised building envelope designs can be easily implemented whatever the project requirements. Now more than ever high performance and innovation are critical to effective design, and innovation doesn't stop at products.

We've been expanding our range of online services to ensure that specifiers and contractors are able to access our full range of technical services, whatever their circumstances and in whatever way they choose. Whether it's a remote meeting with our technical team, a virtual CPD or our range of on-demand webinars, we're committed to supporting our customers whenever and wherever they need.

So while the future may look different, you can specify our materials safe in the knowledge that access to our expertise and support is as good if not better than it's ever been. Get in touch to find out more.

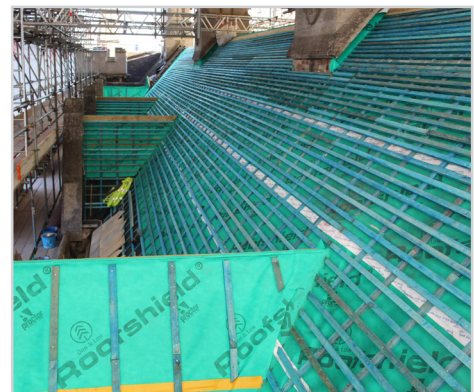
Airtight Membrane Systems

This presentation covers the importance of limiting air leakage in buildings, and the implications on energy performance in buildings. It also provides an overview of relevant legislation and best practice, and discussion as to internal and external air barrier solutions.



Condensation Control - Condensation in the Roofspace

This presentation discusses the requirements for breather membranes, air barriers and vapour control layers. It looks at the principles of condensation, the effects of condensation, issues of detailing cold pitched roofs i.e. insulation, ventilation and underlay. It also looks at condensation controlling measures and the solutions.



Ground Gas Protection - Building on Contaminated Land

This CPD deals with the use of Gas Membranes and Venting Solutions to prevent harmful ground gases from entering buildings. It looks at the types of gases and their production, the sources of these gases, migration mechanisms and potential solutions to protect our structures.



Façade & Highrise Building Design

In this presentation a range of technically advanced product solutions covering thermal, acoustic, ground gas, vapour control & airtightness, suitable for your commercial building will be explored. These are suitable for Steel, Concrete, Timber, CLT and Offsite construction projects. Our portfolio of specialist vapour and airtight membranes, combined with our extensive technical expertise, ensure that the correct balance of Heat, Air & Moisture Movement is achieved via the building envelope.

Spacetherm® - Aerogels in Building Refurbishment

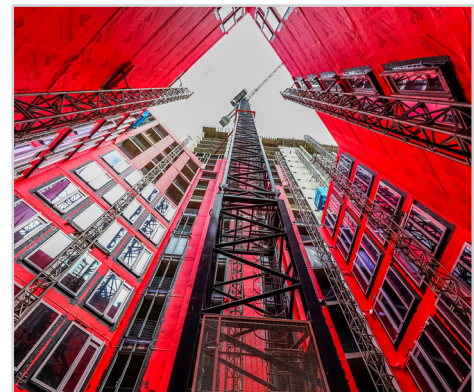
This presentation discusses the basics of thermal insulation in buildings, with a particular emphasis on historical and traditional construction, before moving onto the uses of high performance aerogel insulation. This is followed by a look at hygrothermal assessment methodologies and the use of WUFI software for modelling moisture flow in buildings.

Simplifying Airtightness in Modular Construction

This presentation covers key design considerations for modular/offsite building applications. It focuses primarily on building regulation compliance, strategies to manage the movement of heat, air and moisture in the building envelope, and considering good design and installation practice for air and vapour control membranes.

Introduction To Construction Membranes

This CPD covers the types and functions of construction membranes which are available today as well as looking at how these functions have developed over time. The presentation focuses on the use of vapour permeable membranes and vapour control layers in domestic timber frame applications and considers the effect these membrane can have on the overall energy performance and air leakage of the building envelope.



To book or enquire about a CPD:

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