

## Roofing Division – CPD seminar overview

### **CONTROL OF HARMFUL CONDENSATION IN ROOFS (REF. 1)**

This seminar outlines the recent changes in Building Regulations with regards to preventing roof space condensation in cold and warm pitched roofs. It also details the current requirements of BS5250: 2021 Management of moisture in buildings code of practice, and BS9250: 2007 Code of practice for design of the airtightness of ceilings in pitched roofs.

Additionally, the presentation considers the relationship between condensation control, vapour permeable underlays and airtightness and outlines the changes in construction required to reduce the ventilation requirements. It also examines ventilation provisions for older properties using slate and tile ventilators and the need for a well-sealed ceiling.

### **UNDERLAYS AND THEIR ROLE IN ABSORBING WIND LOADING ON ROOFS (REF. 14)**

This CPD seminar is based around the BS5534 Code of Practice for Slating & Tiling, the unified test method for roofing underlays, to ensure long term wind uplift resistance and assured performance in today's harsh UK climate.

The presentation explains the importance of the underlay as the second line of defence against wind and driven rain and its ability to withstand a percentage of the overall uplift load in addition to the roof covering and fixings. Details of the five wind uplift zones set throughout the UK are covered along with the importance of specifying underlays that meet the required areas, whilst reinforcing the need to ensure all independent certification is up to date and correct.

### **ROOFING UNDERLAYS AND WIND UPLIFT (REF. SR82)**

This CPD seminar is based around the S.R.82 Code of Practice for Slating & Tiling in Southern Ireland.

S.R.82 Defines guidelines for the materials, design and application recommendations, and workmanship requirements for slates, tiles, and their associated fittings and accessories, used in the construction of pitched roofs and vertical cladding applications of ridge height not exceeding 10 storeys above adjoining ground level.

The presentation explains the importance of the underlay as the second line of defence against wind and driven rain and its ability to withstand a percentage of the overall uplift load in addition to the roof covering and fixings. Details of the two wind zones covered across Ireland, along with the importance of specifying underlays that meet the required areas, whilst reinforcing the need to ensure all independent certification is up to date and correct.

To register your interest please visit [www.glidevaleprotect.com/cpd-seminars](http://www.glidevaleprotect.com/cpd-seminars). Alternatively, contact our CPD coordinator Jayne Warburton directly at [cpd@glidevaleprotect.com](mailto:cpd@glidevaleprotect.com) or on 0161 905 5700.

