

Part of SIG plc, **SIG Design & Technology** delivers a complete, impartial design and supply service for flat roofing projects including green roofing and hard metals. Our unique portfolio allows us to select the most appropriate system for the job and products are sourced from leading manufacturers.

A Structured Approach to Roof Design & Specification Designing & Enabling the Roof to Work Harder Single Ply Roofing – The Modern Solution











SEMINAR 1

This latest seminar seeks to build a useful structure to the roof specification and design process which can be applied to ensure maximum longevity when specifying roofing systems. It equips the specifier with knowledge of specific and generic roof waterproofing systems including green roofing and how to arrive at the best solution for your client's application. It assists compliance with British Standards and Codes of Practice, offers a checklist of what to expect from manufacturer support, and provides further information and where to seek advice.

It covers:

- Design considerations
- Stage 1 Establishing the client's brief so design and construction meet a matrix of complex and strategic variables
- Stage 2 Ensuring compliance when there are different standards for any one building element. Working from the brief to evaluate options, choose materials and define the methodology towards waterproofing a roof using an engineered solution specific to the project
- Stage 3 Finding the solution using the formula: Cost + Design + Compliance

- Stage 4 Waterproofing solutions: typical roofing scenarios for single ply, hot melt, hard metals and liquid coatings, their benefits, and the roofs on which they are most effective
- Green roofing solutions, benefits and comparison of built-up and modular systems
- What to expect from suppliers: checklist of support at design stage, onsite and warranties.
- Detailing, compatibility and interfaces: how to avoid problems in situ from poor planning or installation
- Summary/other sources of information

ALSO AVAILABLE

- · Product literature,
- Twitter@SIGDesignTech
- Follow us on LinkedIn
- Read our Technical Blog: www.singleply.co.uk/blog

OTHER SEMINARS

Visit **riba**cpd.com for details of two other SIG Design & Technology seminars listed above.

CORE CURRICULUM

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Regions covered

England, Scotland and Wales

Duration

60 minutes including questions

For easy booking visit ribacpd.com/SIG-Design-Technology

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