

COURSE OUTLINE



PROGRAM OF AFFILIATION FOR QUALITY SAFETY

Advanced techniques

High performance systems and PAQ+S accreditation

COURSE DESCRIPTION

This training is intended for experienced roofers as well as those who work in the roof waterproofing field. Any installer who wishes to become a PAQ + S network contractor must successfully complete this course.

Participants in this course acquire general training in the classic roofing systems¹ as well as advanced training in systems which are mechanically fixed, adhesive adhered, SEBS bitumen and self-adhesive. Participants will be able to further their basic understanding, and to improve their knowledge of membrane characteristics, work site safety, industry requirements and proper installation methods for all our products.

Qualifications: Possession of a minimum of two years experience in the installation of modified bitumen membranes and, preferably, the completion of *Basic Techniques* training from Soprema.

Objective: Upon completion of this course, participants will have the requisite knowledge to efficiently install all types of SBS elastomeric bitumen membranes.

Length: 20 hours

Evaluation method : Theoretical exam² and practical evaluation.

¹ Classic roofing systems = Membranes attached by heat-welding or hot bitumen M orally, upon request.

² May be given orally, upon request.

TRAINING CONTENT

BASIC SAFETY AND FIRE PRECAUTIONS

RAW MATERIALS AND CONSTITUTION OF MEMBRANES

REVIEW OF BASIC TECHNIQUES

PROJECT SPECIFIC DETAIL REQUIREMENTS

COMPLEMENTARY PRODUCTS

HIGH PERFORMANCE SYSTEMS PRESENTATION

- Mechanically fastened base sheet membranes;
- Overlay board with base sheet membranes;
- Mechanically fastened single-ply;
- Self-adhesive base and cap sheet membranes;
- Hot SEBS bitumen adhered base and cap sheet membranes;
- Cold adhesive adhered base and cap sheet membranes;
- Self-adhesive cap sheet membranes;
- Self-adhesive base sheet flashing membranes.

WORKSHOP

- Self-adhered base sheet flashing membranes;
- Mechanically fastened base sheet membrane;
- Mechanically fastened overlay board and base sheet membranes;
- Self-adhesive field base sheet membrane;
- Adhesive adhered base and cap sheet membrane;
- Self adhered cap sheet membrane.

Q&A AND REVIEW

THEORETICAL EXAM

- Multiple choice.

PRATICAL EVALUATION

- Installation of self-adhesive and thermofusible membrane.