

COURSE OUTLINE



Basic techniques

Heat-welded, bitumen adhered and self-adhesive membranes

COURSE DESCRIPTION

This training program is intended for apprentice roofers as well as experienced roofers who are not familiar with elastomeric bitumen based products. It will give roofers who have practical experience, but who have not received formal training, the opportunity to upgrade their knowledge base and support the skills they have acquired on the work site.

Qualifications: None.

Content: This course will give participants the opportunity to watch demonstrations and participate in workshops for the installation of classic roofing systems¹. Subjects included vary from membrane characteristics and job site safety to industry requirements and appropriate installation methods for all products.

Objective: At the conclusion of this course, participants will possess the necessary basics to efficiently carry out the methods required for standard systems such as bitumen adhered and heat-welded membrane and self-adhesive base sheets on upstands.

Duration: 20 hours

Evaluation Method: There is no examination in this course.

To prove acquisition of the required knowledge, the participant must be able to demonstrate his or her capacity to perform instructions as given by the course giver.

¹ *Classic Roofing Systems = Heat-Welded or Hot Bitumen Fastened Membrane.*

TRAINING CONTENT

BASIC SAFETY AND FIRE PRECAUTIONS

WATERPROOFING MATERIALS AND TOOLS

MEMBRANE INSTALLATION ON VARIOUS DETAILS

RECOVERING

REVISION OF CONCEPTS GIVEN DURING TRAINING

WORKSHOP

- Bitumen adhered field base sheet
- Thermofusible field base sheet membrane application
- Self adhesive base sheet flashing membrane
- Thermofusible base sheet flashing membrane
- Thermofusible field cap sheet membranes
- Thermofusible flashing cap sheet membranes