

ROOFING TECHNOLOGY TRAINING COURSE

This course identifies the different types of roofing systems. It explains the function of roofs and also the main components in insulated roof systems;

The Membrane, Insulation, The Vapor Retarder , the substructure of the Roofing system, and the other components of a roofing system .

The Instructors discuss when to conduct inspections as well as certain roofing costs and materials. It explains the advantages and disadvantages of asphalt versus coal tar. The course discusses different methods of applications as in hot mopping, cold adhesive, torching and peel and stick.

It outlines Safety Practices in Fire Prevention Safety while torching on roofs, having fire extinguishers on roof tops within twenty feet of each worker, and to have every worker trained on the use of fire extinguishers if possible.

This course describes the correct tools to be used on roofing projects as well as proper clothing and safety equipment and practices.

The instructors explain the Fall Arrest system, Travel restrict, the proper travel Restrict sag and correct anchor points on roof tops.

The course allows the trainee to participate in a total mock up roofing build, and to apply hands on insulation, glues, membranes, and outside torching practice at their Mock up area warehouse on site.

The course is approximately seventy-five percent practical hands on work, with twenty-five percent classroom instruction and videos.

The two instructors are well experienced and knowledgeable in the trade, delivering an outstanding presentation. They were also willing to answer and discuss any of the questions asked by the trainees.

The course provides excellent roofing knowledge and would assist Contract Monitors in monitoring roofing projects and how roofing systems are applied.

I found the Roofing Technology , Maintenance and Inspection Course to be very informative and a great training experience.

Don Yetta
OPG
April / 2007