

Short Course A3

"Higher quality and productivity control before, during and after welding of Geomembranes"

Chairmen:

Eddie Weiser, assisted by Rachid Benlakhouy, Leister Technologies AG, Switzerland Sponsored by: Leister

Course Description

The aim of the course is to learn how to:

- Improve the welding quality of Geomembranes before, during and after the weld. Key is the appropriate setting and control of the main welding parameters
- Increase productivity of the welding process while keeping control over the quality

Course outline

Definition of the three steps leading to a proper welding

- Parameter setting through trial and test
- Control of the parameters during the welding process
- The final control of the weld
- What are the parameters and how are they set?
- How can the parameters that influence the end quality of a weld be controlled during the process?
Introduction to the Geostar including the setup of the machine & Demonstration
- Ways to perform the final control
- Tips on how to increase the productivity

Course Benefits

Upon completion of this course, students should be able to:

- Define the steps leading to a proper weld
- Define the welding parameters and control them using appropriate machines and tools

Who should attend?

- Installers of Geomembranes
- Company owners
- Installer team leaders
- Purchasers
- Project managers
- Quality managers

Instructor Biography

Mr. Eddie Weiser, Product manager Business line GEO at Leister Technologies, Switzerland

SKZ trained 5346/W

Mr. Rachid Benlakhouy is a Sales Manager with 15 years' experience in international sales and business development in the industrial fields (plastic welding machinery, automatic lubrication and high rise elevator systems). He received his Master's degree in Advanced Studies from the University of Lausanne in Switzerland.