

Learning Event: Garden Roofs and New Waterproofing Technologies

InterCoast Building Solutions provides leadership to the design and construction industry through a commitment to ongoing education and professional development. The objective of this presentation is to illustrate how the principal of “Belt & Suspenders Design Technology” enables designers to meet the Continuous Insulation requirements of ASHRAE 90.1 as it relates to the VBBC and other building code standards. This TED Talk style presentation focuses on this design concept using the following building systems.

HydroTech – Waterproofing & Garden Roof® Assemblies



Presentation Highlights

- Monolithic Membrane 6125® - EV
- Garden Roof® Assemblies and
- Garden Roof® Planning Guide
- Installation & maintenance
- Stormwater management tools
- Potential LEED credits

Learning Objectives

- Understanding waterproofing assemblies and how they tie into building envelope components
- Understanding how the components of a Garden Roof® Assembly work together



International Leak Detection (ILD) – Membrane Integrity Testing



Presentation Highlights

- EFVM® Technology – non-destructive testing with pinpoint accuracy
- Integrity testing, troubleshooting and maintenance testing
- Quality Assurance: ILD is an independent testing agency with trained and certified technicians

Learning Objectives

- Understanding EFVM® technology and how a little current can save a lot of coin

