

Westile AIA / CES Presentation

Course Name: Roof Top Paver Systems

AIA Course Code: WEST10

AIA Provider #: J374

Course Outline:

Roof top paver systems have become an integral part of commercial roofing that not only improves the energy efficiency but also increases the life expectancy. Roof top pavers provide a durable surface protecting the roofing system from thermal shock, UV degradation and impact.

In addition to these benefits, roof top pavers also add the ability to increase the useable square footage of a structure by providing a durable pedestrian surface on roof decks.

Learning Objectives:

- Understand applications for pavers as a specified part of commercial roofing systems
- Communicate the financial and environmental drivers which influence the construction of plaza decks.
- Understand how building plaza decks with pavers and pedestals improves occupant comfort.
- Identify proper methods of installation for roof top pavers
- Communicate the various design options for roof top pavers