

## Course Summary Sheet:

## Stain Resistant and Waterproof: Benefits of Sustainable Plastic Ceiling Tiles

Title	Stain Resistant and Waterproof: Benefits of Sustainable Plastic Ceiling Tiles
Delivery Mode(s)	Instructor-Led Workshop (1 hours)   Online Course (1 hours)
Direct URLs to Content	Instructor-Led Workshop (AIAPPCEU102)
	Online course (Hosted on Hanley Wood Website)
Course Description	Moist and dark, ceiling cavities laced with pipes, ventilation systems and electric conduits are perfect environments for the growth of bacteria and mold. Innovations in new plastic ceiling tiles are now meeting the demands of this challenge in buildings. They are designed for the growing health care, restaurant and hospitality markets but can be a benefit to any facility with drop ceiling tiles. New plastic ceiling tiles are waterproof, mold resistant and can provide numerous sustainable design benefits.
	This course will review the history of the dropped ceiling that creates the complex building environments of the 21st century. The dangers of moisture intrusion and mold growth in buildings will be reviewed along with the benefits of choosing materials that can meet these challenges.
Learning Objectives	Upon completion of this course, participants should be able to:
	* Discuss the historical use of mineral fiber suspended ceiling tiles and the alternative use of sustainable plastic ceiling tiles.
	* Describe the dangers of moisture intrusion and mold growth into building systems and the effect on occupants and equipment.
	* Compare and contrast the benefits of the use of mineral ceiling tiles to plastic ceiling tiles and the health, safety and welfare benefits of waterproof plastic ceiling tiles.
	* Specify ceiling tiles that promote improved indoor air quality and meet the WELL Building Standard and the United States Green Building Council's LEED rating system.
Credit Information	Instructor-Led: Credits: 1.0 LU/HSW AIA Course #: AIAPPCEU102
	Online: Credits: 1.0 LU/HSW AIA Course #: AIAPPCEU102

If you would like to schedule a lunch and learn, please contact 1-800-835-4110.