
AIA Course Summary: Cementitious Coatings & Restoration

Sundek Products: CES Provider number 403106166

About This Course:

Cementitious toppings are cement-based aesthetic coatings used in conjunction with repair systems To resurface existing concrete surfaces. They can hide repairs and add color and texture to the surface. We'll explore concrete repair, concrete surface preparation, common toppings, integrating designs, sustainability and how to specify cementitious toppings.

Learning Objectives:

The learner will understand what cementitious overlays are.

The learner will understand the different types of cementitious overlays.

The learner will understand urban heat island effects.

The learner will understand SRI (solar reflective index) values.

The learner will understand basic substrate preparation.

The learner will understand basic concrete repair systems.

The learner will understand coloring systems for aesthetic overlays.

The learner will understand basic installation steps for concrete restoration.

The learner will understand sustainability and LEED point contributions.

The learner will understand how to specify cementitious coatings.

The learner will understand industry standards and resources.

Credits: 1LU-HSW