

# YOU'RE INVITED TO JOIN



## Earn AIA Continuing Education Credit

**COURSE DESCRIPTION:** Designing a structure that is resilient requires a strong understanding of material and building science. This course discusses the composition, performance, and application of engineered polymer siding and trim and capped polymer cladding to illustrate the benefits to home and building owners when construction materials are selected with resilience and sustainability in mind.



## AIA Continuing Education Provider

Please join us to learn about designing and building with Resilience in mind in relation to exterior trim and siding.

### LEARNING OBJECTIVES

- Define resilience, discuss what it means to design with resilience in mind, and show how it shares the same sustainable design objectives as a climate-responsive design strategy.
- Examine the relationship between a building's resilience and the safety of the occupants and a community.
- Discuss materials selection considerations for facilitating resilient construction to ensure a structure maintains livable conditions in the event of a destructive weather event.
- Examine the physical properties and performance attributes of polymer siding and trim and capped polymer cladding and discuss why polymers can create resilient exteriors, safeguarding a building against natural and man-made events.
- Explain how polymer siding and trim and capped polymer cladding is installed and demonstrate how it can be used to create an array of exterior designs.

### COURSE DETAILS

PROVIDER: AZEK Building Products

PROVIDER NUMBER: J649

COURSE NUMBER: AZEK-RE-101

LENGTH: 1 Hour

COURSE CREDIT: 1.0 LU/HSW Hour

HEALTH, SAFETY & WELFARE: Yes

**Contact below for more information:**

---

---

