



Large Tiles Demand Flat Substrates

Program: Large tile demand flat substrates

Provider: LATICRETE International Inc. (J-037)

Program #: AIA-34

Credits: AIA 1 – LU/HSW **Length:** 60 - 90 Minutes

Description: Tile styles and sizes are changing. The rising popularity of large format and gauged porcelain tiles gives you the ability to create stunning, nearly seamless designs, but they also carry stricter tolerances for substrate flatness. Equip yourself with the knowledge to create installations built to last. This course will review the different types of tiles, industry standards, and methodologies and products you can use to successfully prepare the substrate to meet these new requirements.

Learning Objectives:

At the end of the program, the participant will be able to:

- 1) Outline the flatness requirements for large format tile
- 2) Differentiate the special case of Gauge Porcelain Tile Panels and go over industry standards
- 3) Learn the acceptable methods of achieving required substrate conditions
- 4) Understand substrate preparation techniques
- 5) Desirable properties and application methods for flattening or leveling a slab for large tile

Approach:

A highly visual powerpoint presentation that incorporates photo images, and computer animation will be used. There will be a questions and answer period at the end of the program, however, the program is designed to be interactive and questions are encouraged throughout as well.

A/V Needed:

Electric power, projector and a screen, video system or blank wall for the PowerPoint presentation. (The CES facilitator will provide the laptop).

Target Audience:

Architect, Engineers, Specifiers, Owners and other Design Professionals in the commercial, residential and industrial markets.

Facilitator Qualifications: See attached Bio

Cost: Not Applicable. There is no fee for bringing this program into a firm or chapter meeting.