

FIBER REINFORCED **CONCRETE SEMINAR**

This presentation is a follow-up program to the Part 3 Fiber-Floor Philosophy Program, where the shrinkage and curling trials were reported for the Chicago Warehouse Trial Study program.

PROGRAM: "A Fiber Floor Philosophy II: High-

Fiber Slabs - Extending Joint Spacing" - Part 3b

CREDIT: 1 Continuing Education Unit

LENGTH: 60 minutes

COST: No charge for qualified groups

This presentation is brought to you by FORTA Corporation. Call Us to Schedule Your Seminar Today! 1-800-254-0306

In this seminar, you will:

- Understand the basic causes of shrinkage and slab curling
- Learn a 3-part "F-C-P" formula Fiber, Concrete, and Practice with important guidelines for each when extending conventional joint spacing
- Learn fiber parameters for large-panel floors, including the fiber characteristics and dosages required, along with ways to address related nuances such as addition, mixing, pumping, slump, and finishing
- Learn important shrinkage-reducing adjustments to the concrete, including mix design variables and jobsite-related concrete concerns
- Learn extensive details regarding required placement practices, such as panel size and shape, load transfer, sawcut parameters, subgrade preparation, and internal restraint
- Review an extension-joint Safeguard Checklist to help guide project designers suppliers, and contractors both before and during the project SO.1.03B.07.18



