

TECHNICAL DOCUMENTS

ACI 330.2R-17: Guide for the Design and Construction of Concrete Site Paving for Industrial and Trucking Facilities

This guide provides information useful in the design and construction of a successful site-paving project for heavy-duty industrial and trucking facilities. This information assists architects/engineers, contractors, and testing agencies with designing, detailing, constructing, repairing, and inspecting site paving.

ACI 544.2R-17: Report on the Measurement of Fresh State Properties and Fiber Dispersion of Fiber-Reinforced Concrete

This report outlines existing procedures for testing and measuring fresh state performance and fiber dispersion in fiber-reinforced concrete (FRC). As for the former, test methods applicable to both ordinary vibrated FRC and fiber-reinforced self-consolidating concrete (FR-SCC) are reviewed.

ACI UNIVERSITY ONLINE COURSES

On-Demand Course: Hot Weather Concrete—Best Practices and Lessons Learned

Learning objectives:

1. Recognize best practices for concrete production and construction in hot weather.
2. Identify examples to monitor weather conditions, manage concrete temperature, and protect concrete surfaces in hot weather.
3. Explain operations to minimize concrete surface drying, plastic shrinkage cracking, and workability loss.
4. Summarize benefits of concrete mixture proportioning including admixtures and fibers for hot weather concrete placement.

Continuing Education Credit: 0.1 CEU (1 PDH)

ACI UNIVERSITY CERTIFICATE PROGRAMS



In-depth courses of study and the ability to earn a credential demonstrating your commitment to expanding your knowledge. Programs include:

- Anchorage Design
- Concrete Fundamentals
- Concrete Repair Application Procedures

www.ACIUniversity.com

