PROJECT > Highway Bridge Deck / Expansion Joint Repair

COMMERCIAL GRADE

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FastSet[™] DOT Mix Extended Denver, CO



PROJECT START DATE:

February 2009

PROJECT COMPLETION DATE:

June 2009

QUIKRETE® FastSet™ DOT Mix - Extended >> Product No. 1244-80



PROJECT DESCRIPTION:

Bridge deck expansion joint replacement (phase I) and full depth bridge deck repairs to four bridges on I-270 in Denver, Colorado.

QUIKRETE® FastSet™ DOT Mix - Extended was used on the project. FastSet™ DOT Mix - Extended is pre-blended with coarse gravel; eliminating jobsite measuring and blending of aggregate, improving mix consistency while reducing placement labor cost. FastSet™ DOT Mix provides extended

working time making it ideal for large full depth repairs and expansion joint pours and achieves a 3000 psi compressive strength in 1.5 hours reducing lane closure down time. The material reaches 4500 psi in 3 hours and 10,000 psi at 28 days.

CONTRACTOR: Aboo Contracting

QUIKRETE® PRODUCTS USED:

- 80 lb FastSet[™] DOT Mix Extended (Phase I):
 4500 bags
- 80 lb FastSet™ DOT Mix Extended (Phase II): 6600 bags

