

Stock Number
24-16-9600

MS Spec. No. 195-001
Dated 2/17/2003

**LOUISIANA
DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT
SPECIFICATIONS**

DRY BAGGED CONCRETE MIX

DESCRIPTION: This specification covers dry bagged concrete to be used for minor concrete repairs, installing sign posts, installing fence posts, installing guard rail posts, etc.

MATERIALS:

Aggregate: Aggregate shall be dried, screened sand and pea gravel.

Cement: Cement shall be Type 1 Portland Cement

Blended Product: The above materials shall be blended according to the manufacturers' directions. The blended product shall have a minimum proportion of 12:20:48 (12 pounds cement: 20 pounds pea gravel: 48 pounds sand). When tested, test specimens shall be molded and cured in accordance with DOTD TR-226 and tested in accordance with DOTD TR-230, the minimum average compressive strength shall be 3,000 psi.

PACKAGING: The mixture shall be packaged in 80 pound bags. The bags shall be a minimum of double-layer Kraft paper suitable of containing the concrete mix under normal handling conditions. The bags shall be shipped on polyethylene-covered pallets containing 40 bags per pallet.

SAMPLING: Sampling shall be in accordance with the Department's Materials Sampling Manual.