

**KANSAS DEPARTMENT OF TRANSPORTATION
SPECIAL PROVISION TO THE
STANDARD SPECIFICATIONS, EDITION 2015**

SECTION 833

PAVEMENT PATCHING

Page 800-89, subsection 833.3j., delete and replace with the following:

- j. Opening to Traffic.** Open the patch to traffic by meeting one of the following criteria. |
- When a minimum flexural strength of 380 psi or minimum compressive strength of 1800 psi is obtained from properly cured specimens.
 - When maturity is used to determine when the patch is opened to traffic, make cylinders from the same mix to be used. Cure and break the cylinders under a time and temperature plan to develop a concrete maturity curve. Use the concrete maturity curve to determine when the patch has gained the strength to be opened to traffic.
 - If Grade 2 calcium chloride is used, see **subsection 401.3k.(1)**.
 - If the temperature falls below 60°F during the cure period, use ASTM C805, Rebound Number of Hardened Concrete (Schmidt rebound hammer), to determine when the patch can be opened to traffic. The patch may be opened to traffic when the results of the rebound hammer test equal or exceed results obtained on materials previously tested and known to meet the strength requirements, or 60% of the rebound on adjoining pavement.
 - When approved by the Engineer, other methods may be used to determine when the patch has gained the strength to be opened to traffic.

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