

Kentucky Method 64-447-08
Revised 02/21/08
Supersedes KM 64-447-03
Dated 11/21/03

CURE TEST FOR TRAFFIC LOOP ENCAPSULANT

1. SCOPE: This test was designed to measure the time needed for a complete cure of a 1/8" thick sample.
2. APPARATUS -
 - 2.1. Provide rectangular plates, and templates that conform to ASTM C 679, *Standard Test Method for Tack-Free Time of Elastomeric Sealants*.
 - 2.2. Provide a spatula, capable of striking off the sample surface to a uniform thickness.
 - 2.3. Provide a sharp blade capable of making a clean cut through the cured material.
3. SAMPLE: Ensure a test sample of a uniform thickness.
4. PROCEDURE -
 - 4.1. Condition and prepare the test sample according to 8.2-8.3 of ASTM C 679, *Standard Test Method for Tack-Free Time of Elastomeric Sealants*
 - 4.2. Test sample for complete dry time at the 30 hour point by cutting a cross section through the material with a sharp blade.
5. REPORT: Assign sample exhibiting no uncured material after a 30 hour period a passing result.

APPROVED _____

KM 64-447-08

DIRECTOR
DIVISION OF MATERIALS

DATE 02/21/08

Kentucky Method 64-447-08
Revised 02/21/08
Supersedes KM 64-447-03
Dated 11/21/03

Km44708.doc