

Section 4138. Cutback and Liquid Asphalts

4138.01 GENERAL REQUIREMENTS.

- A. Use the grade specified. Meet the following requirements:
 - Rapid Curing (RC) AASHTO M 81
 - Medium Curing (MC) AASHTO M 82
 - Slow Curing (SC) AASHTO M 140
- B. The spot test indicated in AASHTO M 81, M 82, and M 140 will not be required.
- C. When using antistrip additive with cutback asphalt, (as required in [Article 2307.02, B, 2](#) or when specified otherwise) use an additive approved according to [Materials I.M. 491.16](#). Add at the approved dosage rate. Ensure the treated cutback asphalt produces a positive result when tested according to Office of Materials Test Method No. Iowa No. 629.
- D. In Table 1 of AASHTO M 81, the distillation test requirements are as follows:
Distillate, by volume to 374°F (190°C), to be a minimum of 4% of the total distillate to 680°F (360°C).