

TECHNICAL SPECIFICATIONS  
FOR  
PRIME COAT

1. Description

This work shall consist of an application of bituminous material on a designated base in accordance with the requirements of these Specifications.

2. Materials

(a) All materials used shall conform to the following:

Emulsified Asphalt, SS-1	AASHTO M-140
Cut-Back Asphalt	
Grade No. MC-70 or MC-250	AASHTO M-82
Grade No. RC-70 or RC-250	AASHTO M-81

(b) The Contractor has his choice of the above materials unless otherwise stipulated.

3. Equipment & Construction Requirement

(a) Equipment and Construction Requirements shall conform to Subsections 402.03 to 402.06, and 402.08 TDOTSS, January 1, 2021.

(b) Rate of application of bituminous prime coat shall be .20 gallons per square yard.

(c) Temperature of application of the bituminous prime coat shall be as follows: AE-P and CAE-P 60-140°F (15-60°C).

4. Method of Measurement

Bituminous material will be measured by the number of gallons used in the accepted work, as determined by the Engineer, and at the temperature of application.

5. Payment

Prime Coat will be paid at the Contract unit price per gallon and shall be full compensation for all work, materials, labor, and incidentals required to complete the work in accordance with the Plans and Specifications.