

SECTION 517 -- PRIME COAT

517.01 -- Description

This work shall consist of the application of asphaltic materials on bases, roadbeds, or other surfaces as shown in the plans or as designated by the Engineer.

517.02 -- Material Requirements

Asphaltic materials for prime coat shall be the type and grade shown in the plans and shall conform to the requirements of Section 1030.

517.03 -- Construction Methods

1. The Contractor shall blade off all loose material, then sweep the surface with mechanical brooms until the surface is substantially dust free.
2.
 - a. The Contractor shall distribute the asphaltic material at a uniform rate of 1.36 L/m².
 - b. The distributor shall meet the requirements of Subsection 501.02, Paragraph 5.
 - c. Hand sprayers may be used to coat small and irregular sections.
3. Asphaltic material shall not be applied if the ambient temperature is below 10°C.
4. The surface shall be dry before asphaltic materials are applied.

517.04 -- Method of Measurement

Asphaltic materials are measured by the liter at 15°C.

517.05 -- Basis of Payment

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|----|--------------------------|-----------------|
| 1. | <u>Pay Item</u> | <u>Pay Unit</u> |
| | Prime Coat Asphaltic Oil | Liter (L) |
2. Payment is full compensation for all work prescribed in this Section.