



SUBJECT: Infrastructure Design Directive
IDD-2018-17
Tack/Prime Coat Application Rates

DATE: April 24, 2018

TO: Office of Infrastructure Divisions
District Offices
Transportation Design Community

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FILE REFERENCE:
\\aspenseshare: Design Directives

The following IDD shall be used to ensure consistency in the development of all projects to be let by NMDOT in relation to establishing application rates for Tack and Prime Coat.

You are hereby directed to use the following application rates and unit weights to establish the estimated quantities for Tack and Prime Coat:

	<u>Application Rate</u>	<u>Unit Weight</u>
Tack Coat	0.08 Gallons/SY	240 Gallons/Ton
Prime Coat	0.45 Gallons/SY	240 Gallons/Ton

The actual quantities required during construction are significantly lower than the estimated quantities established for bidding purposes. The use of these standard application rates and unit weights will allow for more realistic quantities to be established. The unit weights indicated were established using actual project data.

This information shall be utilized in establishing the application rate and unit weight included in the Surfacing Factors schedule.