



1584 Hadley Avenue N | Oakdale, MN 55128
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BITUMINOUS TACK COAT (OAKDALE 2357)

PART 1 GENERAL

1.01 SUMMARY

- A. Section includes treating a prepared base with bituminous material preparatory to placing bituminous course.
- B. Related Sections:
 - 1. Section 2360 – Plant-Mixed Asphalt Pavement
 - 2. Section 2531 – Concrete Curbing
- C. Method of Measurement: Measure by volume in gallons at 60 degrees F of material acceptably placed.
- D. Basis of Payment:
 - 1. Sand applied at pedestrian crossings will be considered incidental.
 - 2. Payment for bituminous tack coat shall be at the Contract Unit Price as listed on the Bid Form. All other associated Work items shall be considered incidental.

1.02 REFERENCES

- A. MnDOT 2357 – Bituminous Tack Coat
- B. MnDOT 3151 – Bituminous Material

1.03 SITE CONDITIONS

- A. Do not apply to wet surfaces.
- B. Do not apply during or immediately prior to precipitation.

1.04 SEQUENCING AND SCHEDULING

- A. Coordinate application to allow traffic movement in at least 1 direction without pick-up or tracking.
- B. Limit application to area on which the subsequent bituminous course will be placed on the same day.

PART 2 PRODUCTS

2.01 MATERIALS

- A. Bituminous Tack Coat: MnDOT 2357.2.A.

PART 3 EXECUTION

3.01 PREPARATION

- A. Complete all required repairs and reconditioning.
- B. Remove all foreign matter from the road surface.
- C. Verify that surface is clean and dry.
- D. Protect adjacent curb and gutter, sidewalk and other exposed surfaces from overspray.

3.02 EQUIPMENT

- A. Distributor to meet requirements of MnDOT 2321.3.C.1.

3.03 APPLICATION

- A. Apply uniform coating on the contact surface of all fixed structures and the edge of in-place course at the transverse and longitudinal joints.
- B. Application rate to meet MnDOT recommendations.
- C. Temperature of material at application to comply with MnDOT 2357.3.D.
- D. Spread sand on newly tacked surfaces at pedestrian crossings.

END OF SECTION