

S-1 (3752) MEMBRANE CURING/SEALING COMPOUND FOR COLORED CONCRETE

- *Use when there is colored concrete on job (pavement, walks, median walks, concrete truck aprons, etc.).*
- *Always use with SP2018-130.1 ((2301) CONCRETE PAVEMENT - SPECIAL (INTEGRALLY COLORED CONCRETE PAVEMENT)) and SP2018-188.1 ((2521) WALKS).*

NEW WRITE-UP 01/04/19 ◀DO NOT REMOVE THIS. IT NEEDS TO STAY IN FOR THE CONTRACTORS.

SP2018-260

MnDOT 3752 is hereby added:

3752 MEMBRANE CURING/SEALING COMPOUND FOR COLORED CONCRETE

3752.1 SCOPE

Provide a curing/sealing compound for spray application on Portland cement colored concrete surfaces.

3752.2 REQUIREMENTS

Provide membrane curing/sealing compound meeting the following requirements:

- (1) Meets the requirements of ASTM C1315, “Liquid Membrane-Forming Compounds Having Special Properties for Curing and Sealing Concrete.”
- (2) Type I, Class A, with an Acrylate Polymer or Acrylate Copolymer resin
- (3) Meets the requirements of the Department’s Curing/Sealing Compounds for Colored Concrete Approval Program, as listed in the Approved/Qualified Products List.

The Contractor may use this membrane curing/sealing compound in other applications as approved by the Engineer or as shown in the Special Provisions.

3752.3 SAMPLING AND TESTING

Provide a statement of compliance meeting the requirements of ASTM C1315, “Liquid Membrane-Forming Compounds Having Special Properties for Curing and Sealing Concrete,” Type I, Class A, with an Acrylate Polymer or Acrylate Copolymer resin.