

512.04 Sealing Concrete Bridge Decks with HMWM Resin

1. Specification:

Item 512.04 C & MS

Item 705.15 C & MS

2. Sampling and/or Inspection Requirements:

HMWM Resin

Qualified Product List (QPL)

No sample is required. Only material that is approved as a Qualified Product may be used. To verify, refer to Qualified Product List (QPL) on the OMM website <http://www.dot.state.oh.us/Divisions/ConstructionMgt/Materials/Pages/QPL.aspx>. Suppliers who are interested in approval of their products should follow the requirements defined for this product on the list website.

Sealing should not be performed from November 1 through March 31.

Insure that deck area to be treated is free of dirt and debris and is visibly dry prior to application.

Insure that surface temperatures meet those required for application of HMWM Resin as stated in Item 512.04. and that the proper application rate is used.

For a least 4 hours after placement, the treatment should be protected from moisture. Traffic and equipment should not be permitted on the deck until it is tack free and a minimum of 6 hours has elapsed since treatment. The sand cover should adhere to the surface sufficiently to resist brushing by hand.

3. Method of Tests:

Item 705.15