

Standard Guidelines for Product Review

MULTI-LAYER POLYMER CONCRETE OVERLAY

Section 00556.10(a)

April, 2014

00556.10(a) – Multi-Layer Polymer Concrete Overlay

Process - Submit the following:

- [Preliminary Information for Product Evaluation Form](#).
- Independent Test Results showing compliance with Specs listed below.
- Spec Data Sheet.
- Detailed installation instructions.
- List of Limitations and Precautions.

General – ODOT is not actively adding MPCO's to the Departments Qualified Products List (QPL).

Specifications:

- SP 00556

Background - Current MPCO's on the QPL and Conditional list were selected after ODOT Research project SPR 304-431 completion and field evaluations of the MPCO's condition and Performance.

Process for QPL Qualification – If an MPCO manufacturer is interested in being considered for Conditional status, contact the QPL coordinator for details. MPCO manufacturers will be required to install their materials in similar manner and location as the ODOT research project and evaluated. For the purposes of this test section only one test location will be required. The next series of MPCO test sections will be applied in August 2014, TBA.

MPCO aggregate sources will be listed on the QPL. Source material selection will be the responsibility of the MPCO supplier.

You can review our specifications at: <http://www.oregon.gov/ODOT/HWY/SPECS/index.shtml>

You can review the Research Report at:

http://www.oregon.gov/ODOT/TD/TP_RES/docs/reports/2010/thinoverlayforbridges.pdf



DEPARTMENT OF
TRANSPORTATION

Construction Section
800 Airport Road SE
Salem, OR 97301-4798
503/986-3059

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Submit all documentation to:

Oregon Department of Transportation

Product Evaluation Coordinator

800 Airport Rd SE

Salem OR 97301-4798

<http://www.oregon.gov/ODOT/HWY/CONSTRUCTION/QPL/QPIndex.shtml>