

Standard Guidelines for Product Review

Grout, Non Epoxy;

Section 02080.20

November, 2016

02080.20 – Non-Epoxy Grout

ODOT keeps a list of approved Non-Epoxy grouts on the Qualified Products List (QPL).

This document describes the requirements for Non-Epoxy Grouts.

Specifications:

1. **ASTM C1107:** Standard Specification for Packaged Dry, Hydraulic-Cement Grout (Non-shrink).
2. **Working Time:** 30-minute minimum, per manufacturer's recommendations.
3. **Non-Corrosive / Non-Metallic / Non-Ferrous / Non-Staining:**
 - a. No aluminum powder – can cause uncontrolled expansion;
 - b. No metallic products – stain when exposed to rain; and
 - c. No chlorides – cause corrosion.

To apply for inclusion on the QPL, submit the following:

- [Preliminary information for Product Evaluation Form](#) .
- Independent test results showing compliance with specs listed above.
- Spec data sheet.
- Material Safety Data Sheet
- Detailed installation/operating instructions.
- List of limitations and precautions.
- Provide a working, production-line sample for evaluation.

Submit documentation and a sample for evaluation to:

Oregon Department of Transportation
Product Evaluation Coordinator
800 Airport Rd SE
Salem OR 97301-4798