Standard Guidelines for Product Review
Asphalt Cold Patch, High Performance
Section 00745.00
August 2021

00745.00 – Asphalt Cold Patch

ODOT maintains a list of High-Performance Asphalt Patching products. We have two categories,

- Manufacturer Produced – Products that come pre-bagged and ready to place.
- Customer Produced – Products that are mixed by the user, using a proprietary design.

These patches must have the following properties:

- Be able to go into a damp hole.
- No primer or other preparation allowed.
- Require no special equipment to install.
- Not require special compaction requirements.
- Have a storage life of 1 year minimum.
- Remain workable in adverse weather conditions (prior to placement).
- Be a permanent fix.

Specifications

- Gradation: Less than 5% shall pass the 200 sieve* per AASHTO T 30.
    - For water-cured materials, a higher value may be acceptable. This will be evaluated on a case-by-case basis.
- Workability: The workability number obtained by AASHTO TP43-94 shall be less than 4.
    - If requested from ODOT via email, send 200 lbs. of product in 5-gallon buckets for field evaluation.
- Coating: Minimum coating of 90% as determined by AASHTO T 195.

To Apply

- ODOT Preliminary information for Product Evaluation Form 734-5098.
- Material Safety Data Sheet
- Spec data sheet.
- Detailed installation instructions.
- Indicate what temperature ranges this product can be used in.
- List of limitations and precautions.
- Independent gradation analysis of a representative sample in compliance

with AASHTO T 30 (Indicate percent passing the following sieves: ¾″, ½″, ⅜″, ¼″, #4, #8, #16, #50, #200, P200.)

- Independent confirmation of compliance with AASHTO TP 43-94
- Independent confirmation of compliance with AASHTO T 195

Send documentation to:

Qualified Products List QPLIST@odot.oregon.gov
Or mail to:
Oregon Department of Transportation
Product Evaluation Coordinator
800 Airport Road SE
Salem OR 97301-4798

Please send no samples at this time.