



NEVADA DEPARTMENT OF TRANSPORTATION - RESEARCH SECTION

EXTERNAL PRODUCT/MATERIAL ACCEPTANCE CRITERIA
QPL Section 408.02.05 – ALL WEATHER ASPHALT COLD PATCH

Category Description: Manufacturer-produced pre-packaged bituminous patching material used to fill potholes and utility cuts between resurfacing operations.
Primary Evaluating Section: Maintenance

Evaluation Criteria (modified 06/25/2019):

Criteria	Requirement	Test Method
Composition	Pre-packaged and mixed bituminous patching material	Pass/Fail
Unit Size	50-pound poly bag	Pass/Fail
Product Preparation	Single component (no adding or mixing)	Pass/Fail
Ease of Installation	Must be easily installed in all weather conditions with no additional preparation of the site (drying or priming), tools other than a shovel, and need only throw-and-roll compaction.	Pass/Fail
Cure Time	None allowed	Pass/Fail
Durability	Be a permanent fix	Pass/Fail
Warranty	Full	Pass/Fail
Storage Life	<i>Minimum</i> one year	Pass/Fail
NDOT Field Testing	Successful completion of six months of field testing at dates and locations of NDOT's choosing.	Pass/Fail

To begin the application process:

Go to <https://www.nevadadot.com/doing-business/about-ndot/ndot-divisions/planning/research/product-evaluation> and complete the Application for Product Evaluation
Attach the product data sheets and technical bulletins
Attach current SDS sheets
Attach instructions for installation
Attach list of temperature limitations and precautions
Attach warranty information
Submit the application package electronically and print three hard copies of the application package.
Retain one copy of the application package for your records and mail the other two hard copies to:

Product Evaluation Coordinator
Nevada Department of Transportation
1263 S. Stewart Street
Carson City, NV 89712

DO NOT SUBMIT SAMPLES WITH YOUR APPLICATION

What to expect:

If your product passes the initial screening criteria you will be notified and invited to participate in the next field-testing cycle for this type of product (typically held in winter). Field testing is conducted throughout the state in various weather conditions. In order to qualify, applicants must agree to deliver ten (10) bags of the product free of charge to NDOT for testing. NDOT will provide shipping instructions and will bear the cost of the installations and testing. At the end of the field testing a recommendation will be made to reject the product or approve it for the QPL. A conservative estimate of total time from application to final status is between twelve and eighteen months.