

Product Evaluation

RE: Review of Western Pothole Repair

PRODUCT

Western Pothole Repair is a bituminous patching mix manufactured and supplied in Alberta by Western Asphalt Products located in Bruderheim, Alberta. Website: <http://westernasphalt.ca/>

VENDOR CLAIMS AND INFORMATION

CLAIMS

Western Pothole Repair is a specially formulated bituminous patching mix, designed to be applied from -20°C to 40°C without the necessity of paving equipment or specialized personnel. After proper compaction the pothole is immediately ready for traffic. This product was specifically developed to meet Manitoba Infrastructure Specifications (APL104-1) it utilizes the latest technology and proprietary additives that improve cohesion and adhesion properties while maintaining stockpile workability in excess of one year.

DESCRIPTION

Western Pothole Repair product is a ready to use mix which does not require additional mixing, tracking or heating. It is workable in all the seasons. It is water resistant and it maintains stockpile workability for one year plus. After sweeping the pothole, Western Pothole Repair is applied in increments. Each layer is tamped or compressed. Parking on the repair should be avoided for the first 30-60 days.

POTENTIAL USAGE

Western Pothole Repair can be used on highways, parking lots, and other pavement surfaces

STANDARDS

Not provided

ALBERTA TRANSPORTATION COMMENTS

EXPERIENCE

Alberta Transportation has no experience with this product

APPLICABLE STANDARDS

The Alberta Transportation Specification 53.10, Asphalt Pavement Pothole Patching and specification 53.4 Asphalt Pavement Crack sealing.

RECOMMENDATIONS

Western Pothole Repair be listed as a Proven Product under Alberta Transportation Products List, Asphalt Pavement Patching – Proprietary, based on the information provided.

RESTRICTIONS ON USE

TRIAL PROJECTS

Rishi Adhikari

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