

Product Evaluation

RE: Review of Speed-Ro Pocket for Pothole Repair

PRODUCT INFORMATION

Product Name: Speed-Ro Pocket

Manufacturer: Hansoo Road Industry Co., Ltd, Daejeon, Korea

Website: https://ihansoo.com/

Supplier: Paveit Construction Inc., Slave Lake

VENDOR CLAIMS AND INFORMATION

CLAIMS

Speed-Ro Pocket can be applied regardless of temperature and season and even on rain or snow. It is a quick and easy repair with no compaction requirement. Traffic can operate immediately after its application. It has long shelf life, and it is safe for the environment.

DESCRIPTION

Speed Ro Pocket using non-volatile binder (No VOCs) is the easiest and fastest repair product that can be completed just by filling up the pocket into a pothole. It comes in a bag that can be directly placed on the repair area and the vehicle moving over it can do the compaction.

POTENTIAL USAGE

Speed-Ro Pocket can be used to fix potholes and cracks, repair for height differences and can be applied at the boundaries of manholes.

STANDARDS

Not Provided

ALBERTA TRANSPORTATION COMMENTS

EXPERIENCE

Transportation and Economic Corridors has no experience with this product.

APPLICABLE STANDARDS

Transportation and Economic Corridors Standard Specifications for Highway Maintenance:

Specification 53:10 Asphalt Pavement Pothole Patching

Specification 53:13 Asphalt Pavement – Surface Patching

Specification 53:14 Asphalt Pavement – Deep Patching

RECOMMENDATIONS

Speed-Ro Pocket be listed as a Potential Product under Transportation and Economic Corridors Products List, Asphalt Pavement Patching – Proprietary, based on the information provided. Final acceptance as a proven product will be based on field performance.

RESTRICTIONS ON USE

Caveat:

1. Prior approval from Alberta Transportation's Pavement Engineering group is required before it is used in any Alberta Transportation Projects.
2. This product shall not be used in the section of the highway where the posted speed limit is over 70 KM/hour. Based on performance at trial application, the speed limit restriction may be removed for future applications.
2. This product shall not be used over the bridge decks.

TRIAL PROJECTS

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