

Product Evaluation

RE: Review of Pothole Buster (asphalt repair)

PRODUCT

Pothole Buster is manufactured and distributed by Pothole Buster Inc. located in Edmonton, Alberta.

VENDOR CLAIMS AND INFORMATION

CLAIMS

Pothole Buster is a durable material able to withstand excessive force and weather conditions of all types. Pothole Buster is a non-toxic environmentally safe material that meets or exceeds current standards. Pothole Buster adheres to asphalt, excessive sand on repair surface must be removed to insure proper adhesion. Product Web Link: <http://potholebuster.ca/>

DESCRIPTION

Pothole Buster is a liquid, rubberized, pourable filler used to fill potholes. It consists of a two part blend of liquid asphalt polymers and aggregate which sets up quickly.

POTENTIAL USAGE

The manufacturer of Pothole Buster guarantees that it will stay in place for the life of the surrounding pavement. The repair area must have enclosed edge on all sides for filler to bond to. Repair depth must be a minimum of 2 inches.

STANDARDS

ASTM D-1752, 1752, ASTM D412, ASTM E96, ASTM D1353, ASTM D1310, ASTM D413, ASTM D545 Sec 7 and AASHTO TP, 40

ALBERTA TRANSPORTATION COMMENTS

EXPIERENCE

Alberta Transportation has used this product in a trial site.

APPLICATION STANDARDS

The Alberta Transportation Specification 53.10, Asphalt Pavement Pothole Patching.

RECOMMENDATIONS

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

Caveat: To be used on asphalt surfaces only and not to be used on bridge decks

TRIAL PROJECTS

Hwy 13:18 at Battle River Bridge (#74222-2) CMA 16 (August 2016)

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