

Product Evaluation

RE: Review of Permanent Pothole Repair

PRODUCT

Permanent Pothole Repair of Instarmac Group Plc located in Tamworth, Staffordshire, United Kingdom is manufactured and distributed in Alberta by Da-Lee Pavement Products located in Stoney Creek Ontario.

VENDOR CLAIMS AND INFORMATION

CLAIMS

Permanent Pothole Repair is a suitable solution for roads, pavements, driveways and car parks. Permanent Pothole Repair can be trafficked instantly in wet, freezing and hot conditions and at the same time is compatible with the existing road surface. Product Web Link:

<http://www.instarmac.co.uk/>

DESCRIPTION

Permanent Pothole Repair is a bituminous based, cold, hand applied patch repair product; comprising of:

- 0/6 mm close graded granite aggregate
- Ultracrete proprietary bitumen comprising a blend of penetration bitumen

POTENTIAL USAGE

Permanent Pothole Repair is satisfactory for use in minor routine or reactive repairs of potholes and other similar defects found in bituminous surfaces. Permanent Pothole Repair product can be applied at depths up to 100mm. Greater depths can be achieved by applying the layer-on-layer method).

STANDARDS

None provided

ALBERTA TRANSPORTATION COMMENTS

EXPERIENCE

Alberta Transportation has no previous experience with this product.

APPLICATION STANDARDS

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

RECOMMENDATIONS

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

TRIAL PROJECTS

Various Locations at Deerfoot Trail

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