

Product Evaluation

RE: Review of CrafcO RoadSaver 511

PRODUCT INFORMATION

Product Name: CrafcO RoadSaver 511
Website: www.crafcO.com

Manufacturer: CrafcO, Inc., Chandler, AZ, USA
Supplier: LaFrentz Road Marking, Acheson, AB

VENDOR CLAIMS AND INFORMATION

CLAIMS

CrafcO RoadSaver 511 sealant can be used in cold climates both asphalt and Portland cement concrete pavements in cold climates.

DESCRIPTION

CrafcO RoadSaver 511 is a hot-applied, asphalt-based product used to seal and fill cracks and joints. CrafcO RoadSaver 511 is supplied in solid form, which - when melted and properly applied - forms an adhesive, flexible compound with high-elongation and low-stress development at low temperatures, while resisting flow during the summer months. The unit weight of CrafcO RoadSaver 511 is 1.27 kg/L (10.6 Lb/gal.) at 25°C.

POTENTIAL USAGE

RoadSaver 511 can be used in highway, street, and airfield pavements and is applied to pavement cracks and joints using either pressure feed melter applicators or pour pots.

STANDARDS

ASTM D6690 Type 1

ALBERTA TRANSPORTATION AND ECONOMIC CORRIDORS COMMENTS

EXPERIENCE

Transportation and Economic Corridors has no experience with this product.

APPLICABLE STANDARDS

Transportation and Economic Corridors specifications for Crack sealant are as follows:

- Standard Specification for Highway Construction 3.31 Asphalt Pavement Crack Sealing.
- Standard Specification for Highway Maintenance 53.4 Asphalt Pavement Crack Sealing.

RECOMMENDATIONS

CrafcO RoadSaver 511 sealant be listed as a Potential Product under Transportation and Economic Corridors Products List, Crack Treatment - Crack Sealant – Hot Pour - Proprietary, based on the information provided. Final acceptance as a proven product will be based on field performance.

RESTRICTIONS ON USE

TRIAL PROJECTS

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