

Product Evaluation

RE: Review of VISIMAX Glass Beads

PRODUCT

VISIMAX Glass Beads are manufactured and distributed by Potters Industries Inc located in Temecula, California.

VENDOR CLAIMS AND INFORMATION

CLAIMS

VISIMAX Glass Bead system provides for optimal reflectivity and visibility during day, night and wet night. VISIMAX Glass Bead advanced coating technologies allow use in all binders to maximize retention in the paint line. VISIMAX Glass Bead serves as a visual guidance system providing drivers enhanced visibility even in the most challenging weather conditions. Product Web link: <http://www.pottersbeads.com/>

DESCRIPTION

VISIMAX Glass Bead is coated with color matched binder with thousands of high index beads forming the outer shell.

POTENTIAL USAGE

VISIMAX Glass Bead can be applied like a large bead enabling the applicator to use their current equipment.

STANDARDS

None submitted

ALBERTA TRANSPORTATION COMMENTS

EXPERIENCE

Alberta Transportation has used larger glass beads on our test deck which resulted in poor performance after the first snowplow.

APPLICATION STANDARDS

At present Alberta Transportation does have a standard for glass Beads (see link):
<http://www.transportation.alberta.ca/Content/docType254/Production/GB05.pdf>

RECOMMENDATIONS

VISIMAX Glass Bead be listed as a Potential Product under Alberta Transportation products list, Pavement Markings – Glass Beads – Proprietary, based on the information provided. Final acceptance as a proven product will be based on field performance.

TRIAL PROJECTS

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