

Product Evaluation

RE: Review of Clear-Mark Glass Beads (Dual-Coated)

PRODUCT INFORMATION

Product Name: Clear-Mark Dual-Coated Glass Beads	Manufacturer: QONTRAC Services Ltd., Winnipeg
Website:	Supplier: QONTRAC Services Ltd., Winnipeg

VENDOR CLAIMS AND INFORMATION

CLAIMS

Silicone coating can improve coupling between glass beads and road marking materials, preventing sinking of glass beads to the bottom of the material.

DESCRIPTION

Clear-Mark Dual-Coated Glass Beads are dual coated with moisture resistance and adherence coating.

POTENTIAL USAGE

Clear-Mark Dual-Coated Glass Beads silicone coated glass beads for Road marking, Intermix/Drop On grade. Reflective glass beads are specially for road marking paints (thermoplastics, cold solvent, water-based) to provide excellent night retro-reflectivity.

STANDARDS

ALBERTA TRANSPORTATION COMMENTS

EXPERIENCE

Clear-Mark Dual-Coated Glass Beads are tested as per Alberta Transportation and Economic Corridors Specification For Glass Beads For Pavement Markings (GB-05).

APPLICABLE STANDARDS

Transportation and Economic Corridors Standard Specifications for Glass Beads
Specification 5.20 Supply of Line Painting Materials Specification 53.20 Painted Roadway Lines
Specification 53.21 Painted Pavement Markings Specification 53.22 Permanent Pavement Markings
Specifications for Bridge Construction, Section 19 Painted Roadway Markings

RECOMMENDATIONS

Clear-Mark Dual-Coated Glass Beads be listed as a Reviewed Product under Transportation and Economic Corridors Products List, Pavement Markings – Glass Beads – Proprietary, based on the information provided.

RESTRICTIONS ON USE

Caveat:

TRIAL PROJECTS

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