



Britesphere Road Beads

Opta Minerals your source for Construction Products:

- Barco Silica Sand
- Barco Sand 55
- Bentonite Clay
- Britesphere Road Beads
- Britesphere 247
- Britesphere 247 Lite
- Britesphere OPSS 1750
- Coloured Sand
- Golf Sands
- Temisca Silica

Contact Us

Our sales team is ready to help you to determine the right product for your job.
 For more information please call us:
 Toll-free: 888-689-6661
 Tel: 519-720-9694
 E-mail: info@optaminerals.com
 Visit: www.optaminerals.com

BRITESPHERE Reflective Glass Beads are used for road marking paints and thermoplastic road marking materials to provide excellent retro-reflective performance and durability. Britesphere beads are consistent in quality and composition. Strict quality control guarantees truly round glass beads for optimum reflection. Britesphere beads are available in various coatings to ensure flotation and adhesion or to resist agglomeration.

The Britesphere family of products includes the following product lines:

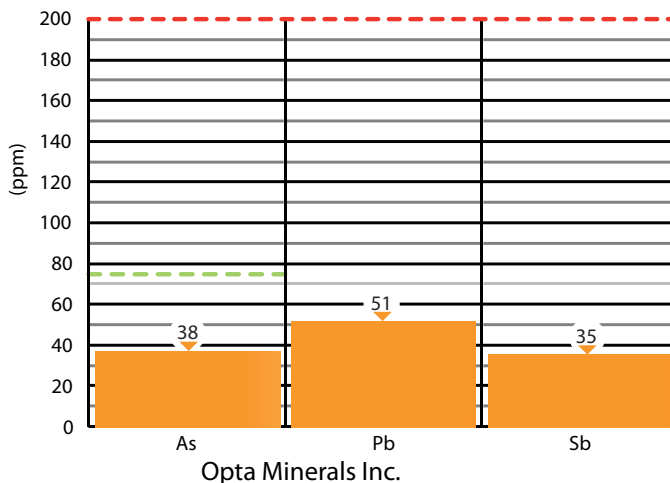
BRITESPHERE 247

Britesphere 247 meets or exceeds AASHTO 247 specification for pavement marking beads. It has been submitted to and passed all tests prescribed by AASHTO.

BRITESPHERE 247 LITE

Britesphere 247 Lite meets or exceeds AASHTO 247 specification for pavement marking beads, with the added benefit of scoring well below the stringent new heavy metal limit proposed by Caltrans (California DOT) of 200 ppm.

Metal Scan GLASS BEADS - Britesphere 247 LITE



--- 200 ppm Heavy metal limit proposed by Caltrans (California DOT)

--- 75 ppm State of New Jersey Proposed arsenic limits

■ Britesphere 247 LITE

BRITESPHERE OPSS 1750

Britesphere OPSS 1750 meets or exceeds specifications set by the Ontario Provincial Standard Specification for traffic paint reflectorizing glass beads.

COATINGS

Britesphere Glass Bead products are available non-coated and in one of the following coatings:

- **Silicone** - for optimal flow-ability and moisture repellency
- **Silane** - to enhance floatation and paint adhesion
- **Dual Coating** - a mixture of silicone and silane coating