

APCO Road Marking Potters Glass Beads Range

Production Description

Potters Glass Beads are highway safety spheres of solid glass spheres, three to four times larger than standard drop-on spheres. Specialised coatings on Potters Glass Beads spheres create a tenacious bond between road marking material and the spheres. When Potters Glass Beads spheres are embedded at the required 60% level, optimum reflectivity of long life marking materials is achieved. Potters Glass Beads spheres sit higher than standard spheres in marking materials and allow light from vehicle headlights to be collected and returned to the driver, even in heavy rainfall conditions.

Areas of Application

Potters Glass Beads spheres are applied using standard highway marking equipment with minor modifications to suit the larger bead size. The retro reflective quality of Potters Glass Beads sphere markings on wet or dry pavements remains superior to conventional glass bead markings over a longer period of time. Potters Glass Beads spheres propensity for durability and longer life coincides with similar emphasis now being placed on binding products, to help reduce road maintenance costs. PMMA (cold plastic), thick-film waterborne paints, polyester paint, thermoplastic and other new durable binding materials also have a far greater life than conventional materials.

Technical Data

Australian Standards Met	Australian Standard AS/NZS 2009:
Certified	ISO 9001:2000
NATA accreditation	ISO/IEC 17025
Tested to AS/NZS	AS/NZS 2009–2006
Conforming to APAS Spec	0042, Heavy Metals Limitations
Component	Single Component

Product Type

Available Sizes

Potters Drop On - Type B	20 kg bags (56 x 20kg bags per 1.12 tonne pallet)
Potters Pristine Drop On - Type BHR	20 kg bags (56 x 20kg bags per 1.12 tonne pallet)
Potters Intermix - Type C	25 kg bags (40 x 25kg bags per 1tonne pallet)
Potters Pristine Intermix - Type CHR	25 kg bags (40 x 25kg bags per 1tonne pallet)
Potters Visibead Type 3 - Type D	20 kg bags (56 x 20kg bags per 1.12 tonne pallet)
Potters Visimax AC07 - Type D-HR	20 kg bags (56 x 20kg bags per 1.12 tonne pallet)

Note: Maxicon and Pallicon sizes are available on request.

Refer to Product Data Sheets for more details on this product. Safety Data Sheets available on request.