

Glass Beads for Reflectorized Paint and Thermoplastic Pavement Markings

AASHTO M 247 Type 1, Adhesion and Moisture Resistant

| <u>Supplier</u> | <u>Brand</u> |
|-------------------------|--|
| Ennis-Flint, Inc. | ARK SPEC M 247 Type 1 AC |
| Ingevity | 800057 2200lb Box 800062 2200lb Box (80% round) 800836 50lb Bag 800837 Supersac 800842 50lb Bag (80% round) 800845 Supersac (80% round) |
| Potters Industries. LLC | M247 TP1 AC110 M247 TP1 C AC-110 80% |
| Swarco Industries, Inc. | ARK SPEC M 247 Type 1 MRAC |

AASHTO M 247 Type 1, Moisture Resistant

| <u>Supplier</u> | <u>Brand</u> |
|-------------------------|---|
| Ennis-Flint, Inc. | ARK SPEC M 247 Type 1 MP |
| Potters Industries. LLC | M247 TP1 AC110 M247 TP1 C AC-110 80% |
| Swarco Industries, Inc. | ARK SPEC M 247 Type 1 MR |

AASHTO M 247 Type 1, Adhesion and Moisture Resistant coated beads are for use with reflectorized paint pavement marking or thermoplastic pavement marking.

AASHTO M 247 Type 1, Moisture Resistant beads are for use with thermoplastic pavement marking.

Method of Documentation of Acceptance:

Glass Beads for Reflectorized Paint and Thermoplastic Pavement Markings

By brand and manufacturer's certification.

The manufacturer shall supply a written certification of compliance to the Resident Engineer for each batch of glass beads furnished to Department projects.

Method of Approval:

- **A 10 lb minimum sample of the beads will be supplied to the Materials Division for testing along with a test report indicating compliance to the Department's specifications. The supplier's product brand designation as stated on the packaging and certifications shall be indicated.**

- **The following product information shall provided:**
 - **Recommended Application Rates**
 - **Limitations on Usage**
 - **Handling Limitations/Warnings**
 - **Safety Data Sheet (SDS)**

- **Destination samples will also be taken as deemed necessary to assure compliance with specifications. Failure of these samples may be considered sufficient cause to reject the material and suspend further use and/or removal from this QPL until tests by the Department determine that the producer's product is in compliance with applicable specifications and requirements. Approval may be withdrawn if field performance is unacceptable.**

The manufacturer of privately labeled products must be disclosed.

No information contained in these lists is to be used for promotional purposes.