

Standard Guidelines for Product Review  
**Longitudinal Pavement Markings - Durable;**  
**Section 00865**  
February 25, 2009

DEPARTMENT OF  
TRANSPORTATION  
Construction Section  
800 Airport Road SE  
Salem, OR 97301-4798  
503/986-3059

## **00865 – Longitudinal Pavement Markings – Durable**

**General** – All Pavement Markings used on ODOT projects must come from the ODOT Qualified Products List (QPL). Here is the link to the QPL Website if you are interested.  
<http://highway.odot.state.or.us/cf/QPLSearch/index.cfm>

**Specifications** – We allow durable markings to be used in various applications, surface mounted and inlaid. We use spray, extrude, flat, profile, and wet weather markings. Current versions of all of our specifications are on the Internet. You can review the Standard Specifications and modifications to those called Special Provisions by reviewing Section 00850 and 00865 at: <http://www.oregon.gov/ODOT/HWY/SPECS/index.shtml>

**Drawings** – You can review our Standard Drawings for this work at:  
[http://egov.oregon.gov/ODOT/HWY/ENGSERVICES/traffic\\_drawings.shtml](http://egov.oregon.gov/ODOT/HWY/ENGSERVICES/traffic_drawings.shtml)

**Process** – To have your product for placement on the QPL, submit the following:

- [Preliminary Information for Product Evaluation Form \(Submittal Form\)](#).
- Signed Warranty Acceptance Statement.
- Copy of your Contractor Certification program.
- Copies of Brochures, including pictures.
- MSDS (including primers if necessary).
- Limitations of Product.
- Installation Recommendations.
- Submit two samples of each color, and shape, approximately 8" long.
- Place each product on an ODOT Test Deck for Evaluation. Contact Joel Fry in the Office of Maintenance (503-986-4485) for questions regarding test decks.

**Submit to:**

Mike Dunning  
New Products Coordinator - Oregon DOT  
800 Airport Road SE  
Salem OR 97301-4798  
503-986-3059

<http://www.oregon.gov/ODOT/HWY/CONSTRUCTION/QPL/QPIndex.shtml>

## Listings of ODOT Categories for Longitudinal Pavement Markings – Durable

On the submittal form, list the category you wish to have your product reviewed for.

### CATEGORY

### APPLICATIONS

Method A\*\* - Profiled

90 Mils w/ ½" bumps  
120 Mils w/ ½" bumps

Method B\*\* - Non-Profiled

90 Mils, Extruded  
120 Mils, Extruded

Method C\*\* – Protected Inlay

Flat Line  
Flat Line – Wet Weather  
Truncated Dome  
Inverted Profile  
Longitudinal Profile

Method D\*\* - Profiled Wet Weather

Truncated Dome  
Inverted Profile  
Longitudinal Profile

Method E\*\* - Non-Profiled Wet Weather

Flat Line  
Truncated Dome  
Inverted Profile  
Longitudinal Profile

Method F\*\* – Spray

90 Mils - Spray  
120 Mils - Spray

Method G - Tape

Pavement Marking Tape – Hot Laid  
Pavement Marking Tape – Wet Weather Pattern, Hot Laid  
Pavement Marking Tape – Grooved  
Pavement Marking Tape – Wet Weather Pattern, Grooved  
Pavement Marking Tape – Pattern - Hot Laid  
Pavement Marking Tape – Pattern - Grooved

Notes: 1) Methyl Methacrylate is also known as MMA (a moratorium has been in place for MMA projects since 6/06).

- 2) \*\*Material Options for Methods A, B, C, D, E, & F:  
Option 1 - Methyl Methacrylate (MMA)  
Option 2 – Thermoplastic