

Standard Guidelines for Product Review

## **Fencing, Pedestrian Workzone Delineation**

### **Section 00225.12**

November 9, 2006

#### **00225.12 – Fencing, Pedestrian Workzone Delineation**

General – ODOT requires the use of plastic fencing in and around work zones to delineate the work area. The fence shall be sturdy and be able to withstand normal wear and tear of the construction site, including high winds.

Our Standard Specifications can be found at <http://www.oregon.gov/ODOT/HWY/SPECS/>

Our Standard Drawings can be found at:

[http://egov.oregon.gov/ODOT/HWY/ENGSERVICES/standard\\_drawings\\_home.shtml](http://egov.oregon.gov/ODOT/HWY/ENGSERVICES/standard_drawings_home.shtml)

Process – Submit the following:

- [Preliminary Information for Product Evaluation](#) Form.
- Documentation showing compliance with Specs listed below.
- Spec Data Sheet.
- Detailed installation instructions.
- List of Limitations and Precautions.
- 3 small samples, approx. 8" x 8" each.

Specifications –

- A 4 foot roll, 100 foot long shall weigh at least 11 pounds.
- Tensile Strength: 110 lbs/ft (minimum) in both directions.
- Color: Highly Visible Orange
- Height: 48 inches.
- Legible identification label with the product name and manufacturer's identification every 100 feet (one label per roll if less than 100 feet long).
- The fence must have a porosity (area of holes divided by areas of the fence without holes multiplied by 100) rating of 40 – 70.

Please forward your information and/or questions to:

OREGON DEPARTMENT OF TRANSPORTATION  
ATTN: PRODUCT EVALUATION COORDINATOR (503) 986-3059  
MATERIALS LABORATORY  
800 AIRPORT RD SE  
SALEM OR 97301-4798

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