

Standard Guidelines for Product Review

## **Geotextiles - Paving;**

### **Section 02320.00**

February 2, 2011

### **02320.00 – Paving Geotextile Fabrics**

This covers products used on top of existing asphalt surfaces and under new asphalt wearing surfaces to improve engineering properties.

ODOT does not maintain a list of paving geotextile fabrics. We do use and promote the use of paving geotextiles for certain specific applications; and for those applications, we use the requirements in the [Oregon Standard Specifications for Construction](#) or related [special provisions](#). The following is a brief summary of our rationale:

- Specifications for paving fabrics are already in the Oregon Standard Specifications for Construction, Section 02320 and in Table 02320-1.
- A wide variety of paving fabrics are available on the market. To track the performance of each of the fabrics is not efficient, and is marginally useful at best, when paving fabrics are rarely used.
- Manufacturers have increasingly designed the paving fabrics for specific applications, such as separation, reinforcement, or moisture retardation. Maintaining a list of paving fabrics is not consistent with the Agency objective of using products based on appropriate applications. ODOT supports the use of project-specific special provisions specifying additional requirements specific to the intended application of the paving fabric.
- Research comparing several different paving fabric materials and typical applications is available on the [ODOT research website](#).

Submit questions to:

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