

TRAFFIC DELINEATOR – SHEETING – 00840.10

This covers the sheeting allowed for Types 1, 1U, 2, 3, and 4 Alt-2 traffic delineators.

To submit sheeting for review:

- Submit a completed: [Preliminary Information Form for Product Evaluation](#).
- Submit samples, brochures, pictures, Independent test reports, and other documentation sufficient for us to be able to determine that your product meets our specifications and is suitable for the application.
- Submit three each 8" x 10" samples for each color.

Specifications:

Retro-reflective sheeting shall meet the following as tested in accordance with ASTM D4956:

<u>Entrance</u> <u>Angle</u>	<u>Observation</u> <u>Angle</u>	<u>Coefficient of Retro-reflection</u> <u>cd/fc/ft² (cd* lx⁻¹*m⁻²)</u>	
		<u>White</u>	<u>Yellow</u>
-4°	0.2°	250	170
+30°	0.2°	150	100

The color shall meet the requirements in ASTM D4956.

Mount the reflective sheeting on the posts as detailed on the plans by an approved positive means which has adequate strength to prevent loss of the reflective material during the life of the post.

Submit all documentation to:

Oregon Department of Transportation
Product Evaluation Coordinator
800 Airport Rd SE
Salem OR 97301-4798