

Evaluation Table

PEP ID:	XXXXX
Manufacturer:	Name of Manufacturer
Product Name:	Name of Product

905 Guardrail
 905 Flexible Guardrail Markers
 ADOT Standard Specification: 905-2
 Responsible Section: Roadway Group

Material Property	Specification/ Test Method	Requirement	Result	Pass/ Fail
Properties	905-2	Flexible guardrail markers shall be made of a high quality, impact and ultraviolet resistant, flexible, white-colored plastic or similar material with a minimum thickness of 0.075 inch.		
Configuration	905-2	This material shall be configured into a rectangular body that is flat, curvilinear or tubular with a width of between 3 and 4 inches.		
Reflective Area	905-2	The minimum reflective area for L-shaped and T-shaped markers, attached to the top of wooden posts, and U-shaped markers, attached to the top of steel I-beam posts shall be 10 square inches.		
Reflectorized Surface	905-2	The reflectorized surface for flexible vertical guardrail markers attached to the approach side of posts shall be 3 inches wide by 5 inches long.		
Reflective Sheeting	905-2	Reflective sheeting for object markers on guardrail terminals, and reflective sheeting used for all other guardrail markers, including flexible guardrail markers, shall conform to the requirements of Section 1007 of the specifications.		

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Reflective Sheeting	1007-1 1007-2 ASTM D4956	Sheeting shall conform to criteria listed in the most current version of ASTM D4956 for the applicable type and class. Sheeting for object markers and delineators on a flexible or plastic substrate, including flexible delineators and sand barrels, shall be ASTM Type VIII, IX or XI.		