

Evaluation Table:

PEP ID:	
Manufacturer:	
Product Name:	

908 Surface Mounted Tactile Warning Surfaces - Metallic Plates

ADOT Specifications: See DWD Guidelines

Material Property	Specification/ Test Method	Requirements	Results	Pass/ Fail
Color Change ΔE on the Panel When Weathered for 2000 hours With UV Light, With Spray and Condensation in the Cycles, max,	ASTM G155	5.0		
Exposure to Chemicals	ASTM D543	No discoloration or staining		
Average Slip Resistance, min	ASTM C1028	Wet/dry 0.6/0.8		
Exposure to Salt Spray for 200 hours	ASTM B117	No change on the panel		
Abrasion Resistance Tests, Average Volume Loss on the DWD Domes Tested, max, cm ³	Florida Test Method FM 5-594 and Florida Standard Specification 527	0.06		
Impact Strength, min, inch-lbs.	ASTM D5420	550		
Base Diameter, in	DWD Guidelines, pg. 1	0.9-1.4		
Top Diameter,%	DWD Guidelines, pg. 1	50-65% of base diameter		
Height of Truncated Dome, in	DWD Guidelines, pg. 1	0.2		
Spacing, Center to Center Spacing, in	DWD Guidelines, pg. 1	1.6-2.4		
Spacing, Base to Base, Measured Between Adjacent Domes on Square Grid, min, in	DWD Guidelines, pg. 1	0.65		