

Evaluation Table

PEP ID:	XXXXXX
Manufacturer:	Name of Manufacturer
Product Name:	Name of Product

404 Asphalt Crack Sealants
 404 Hot Applied Mastic with Aggregate (Wide Crack)
 ADOT Stored Specification: 404WDCRK
 Additional Specification: ASTM D8260
 Responsible Section: Materials Group

Material Property	Specification/ Test Method	Requirement	Results	Pass/ Fail
Material Requirements	404WDCRK Section 2.0	Mastic material shall be a hot-applied, pre-packaged, pourable, aggregate filled, polymer modified asphalt mastic conforming to the requirements of ASTM D8260 (Identify Type)		
Mastic Resilience	ASTM D8260	Type 1: 50% min		
		Type 2: 50% min		
		Type 3: 50% min		
Effects of Rapid Deformation: 3 passing specimens with no chipping, cracking, or separation	ASTM D8260	Type 1: 8 N-m -7°C		
		Type 2: 8 N-m -18°C		
		Type 3: 8 N-m -29°C		
Crack Bridging: 3 cycles	ASTM D8260	Type 1: -7°C		
		Type 2: -18°C		
		Type 3: -29°C		
Mastic Stability: 40.0mm, max	ASTM D8260	Type 1: 70°C		
		Type 2: 60°C		
		Type 3: 50°C		