

Evaluation Table

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

601 Concrete Structures
 601 Penetrating Deck Sealer (Epoxy)
 ADOT Stored Specification: 601EPOXSEAL, ITEM 6010602
 Responsible Section: Bridge Group

Material Property	Specification/ Test Method	Requirements	Results	Pass/ Fail
Properties	601EPOXSEAL	Shall be a two-component, 100 percent solids epoxy penetrating crack sealer.		
High Elongation Epoxy Crack Sealers (See project plans for specified type of epoxy crack sealer.)				
Viscosity, cP, max	601EPOXSEAL ASTM D2196	110		
Dry Slant Shear (2 day min), psi, min	601EPOXSEAL ASTM C882	1,000		
Tensile Strength, psi, min	601EPOXSEAL ASTM D638	500		
Tensile Elongation, %, min	601EPOXSEAL ASTM D638	30		
High Strength Epoxy Crack Sealers (See project plans for specified type of epoxy crack sealer.)				
Viscosity, cP, max	601EPOXSEAL ASTM D2196	125		
Dry Slant Shear (2 day min), psi, min	601EPOXSEAL ASTM C882	1,500		
Compressive Yield Strength, psi, min	601EPOXSEAL ASTM D695	3,000		
Tensile Strength, psi, min	601EPOXSEAL ASTM D638	6,000		
Tensile Elongation, %, min	601EPOXSEAL ASTM D638	5		