

Evaluation Table

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

402 Portland Cement Concrete Pavement Patching
 402 Rapid Setting Patch Material
 ADOT Standard Specification: 402-2.02(B)
 ADOT Stored Specification: 402PCCPR
 Responsible Section: Materials Group

Material Property	Specification / Test Method	Requirement	Results	Pass/Fail
Compressive Strength, min, psi	402-2.02(B) 402PCCPR ASTM C39	1,000 psi in 3 hours		
		3,000 psi in 24 hours		
		4,000 psi in 7 days		
Length change, based on length at 3h, max, %	402-2.02(B) 402PCCPR ASTM C157	Allowable increase after 28 days in water +0.15%, max		
		Allowable decrease after 28 days in air -0.15%, max		
Slant/Shear Bond Strength, min, psi	402-2.02(B) 402PCCPR ASTM C882	1,000 psi in 24 hours		
		1,500 psi in 7 days		
Scaling Resistance: Mortar, max scaled material, lb/ft ² (Requirements = Concrete Visual Rating: 2.5 / Mortar scaled material: 1 lb/ft ²)	402-2.02(B) 402PCCPR ASTM C928 ASTM C672	ASTM C672 was withdrawn in 2021 and is not currently applicable. Reinstatement attempt resulted in negative votes with no resolution. No replacement test has been named in ASTM C928 as of (verify and insert date here).		