

PRODUCT TEST RESULTS



PROSOCO® SingleStep®

TEST	METHOD	SUBSTRATES/CRITERIA	RESULTS	
Concrete Curing	ASTM C1315	Type 1, Classes A & B	Meets Requirements	
	ASTM C309	Type 1, Classes A & B	Meets Requirements	
	AASHTO M-148	Type 1, Classes A & B	Meets Requirements	
Dry Time	ASTM C309	<4 hours	1 hour	
Water Retention	ASTM C156	<0.55 kg/m ²	0.37 kg/m ²	
Chloride Ion Resistance	NCHRP 244 Series I	Concrete - Reduction in Water Absorption	84%	
		Concrete - Reduction in Chloride Absorption	86%	
Water Absorption by Immersion, % Reduction	ASTM C140	Concrete	93%	
Accelerated Weathering	ASTM G154 500 hours	Steel Troweled Concrete	No peeling, blistering, yellowing or chalking	
Slip Resistance	ASTM C1028	Steel Troweled Concrete, >0.60	Dry	0.68
			Wet	0.65
	ANSI B101.1	Steel Troweled Concrete, >0.60	0.94, Pass	
ANSI B101.3	Steel Troweled Concrete, >0.42	0.48, Pass		
Water Absorption Field Tube Test	RILEM II.4 5.0 mL, Vertical	Steel Troweled Concrete	No loss	
Adhesion Pull-Off	ASTM D4541	Steel Troweled Concrete	400 psi	

Please refer to Product Data Sheet for complete application instructions. Test results are not to be construed as representing aesthetics or any other attributes not specifically addressed, nor are they to be construed as an endorsement of or a recommendation for product use. Final determination of the suitability of a product and/or procedure should be made only after thorough on-site testing on actual surfaces.