



PROSOCO

PROSOCO, Inc.
3741 Greenway Circle
Lawrence, KS 66046
Phone: 800-255-4255

Consolideck®
LS/CS®

<i>Test</i>	<i>Results</i>	
Slip Resistance Testing	Static Coefficient of Friction (SCOF)	
ASTM C 1028 Determining the Static Coefficient of Friction	DRY	Wet
Steel Troweled Concrete Treated with LS/CS®	0.64	0.62
Slip Resistance Testing	Wet Static Coefficient of Friction (SCOF)	
ANSI B101.1 Test Method for Measuring Wet SCOF	Requirement	Results
Steel Troweled Concrete Treated with LS/CS®	>0.60	0.65
Polished Concrete Treated with LS/CS®	>0.60	0.67
Slip Resistance Testing	Wet Dynamic Coefficient of Friction (DCOF)	
ANSI B101.3 Test Method for Measuring Wet DCOF	Requirement	Results
Steel Troweled Concrete Treated with LS/CS®	>0.42	0.43
Polished Concrete Treated with LS/CS®	>0.42	0.46
Abrasion Resistance	% Improvement vs. Untreated Control	
ASTM C 1353 - Abrasion Resistance by TABER Abraser - Modified for Concrete		
Steel Troweled Concrete Treated with LS/CS®	46%	
Water Absorption Tube Test, 60 mph	Effectiveness, mph	
RILEM II.4		
Steel Troweled Concrete Treated with LS/CS®	60	
Adhesion Strength by Pull-Off Method	Psi	
ASTM D4541 Pull-Off of Coatings Using Type II Tester		
Steel Troweled Concrete Treated with LS/CS®	444	
Untreated Control	400	
Microabrasion Resistance Testing	% Improvement vs. Untreated Control	
ASTM C418 Abrasion Resistance of Concrete		
Steel Troweled Concrete Treated with LS/CS®	32%	
Accelerated Weathering Resistance	Results	
ASTM G154 - Accelerated Weathering Resistance by Fluorescent		
Steel Troweled Concrete Treated with LS/CS®	No change in appearance or color	