



*The Preferred Choice in Concrete Polishing*

## Slip Resistance Testing on Polished Concrete (subject to disclaimer set forth on back)

**OSHA and ADA Guidelines:** According to OSHA and ADA guidelines, ground and floor surfaces are considered to be slip resistant if the static coefficient of friction is 0.5 to 0.9 when tested on dry surfaces only under either NFSI Standard 101A<sup>1</sup> or ANSI/ASSE Standard A1264.2-2001<sup>2</sup>

**The Test:** On October 22, 2008, using a BOT 3,000 tribometer, Traction Auditing tested the slip resistance of concrete polished by Preferred Concrete Polishing, Inc. ("PCP").

**The Test Results:** All levels of concrete polishing are within OSHA and ADA guidelines. No test showed lower than a 0.6 coefficient of friction.

Polished up to a 400 resin

Dry Test

Average Coefficient of Friction - 0.7

Wet Test

Average Coefficient of Friction - 0.87

Polished up to a 800 resin

Dry Test

Average Coefficient of Friction - 0.6

Wet Test

Average Coefficient of Friction - 0.81

Polished up to a 1500 resin

Dry Test

Average Coefficient of Friction - 0.7

Wet Test

Average Coefficient of Friction - 0.82

<sup>1</sup> NFSI Standard 101A issued by the National Floor Safety Institute.

<sup>2</sup> ANSI/ASSE A1264.2-2001 Standard for the Provision of Slip Resistance on Walking/Working Surfaces issued by the American National Standard Institute.

Disclaimer: These tests are designed to provide a general idea of the traction (or slip resistance) of a polished concrete floor. These tests ARE NOT representative of all of the conditions that could alter the traction (or slip resistance) of polished concrete floors. These tests WERE NOT conducted under circumstances which reflect the many variables in use of polished concrete floors which may affect its traction (or slip resistance). These tests DO NOT measure the traction (or slip resistance) of polished concrete floors to which a sealer has been applied. Results of dry and wet tests should be viewed independently and not compared to each other. All dry testing was done after the polished concrete was cleaned with an auto-scrubber and left to dry.

BY PROVIDING THESE TEST RESULTS TO ANY PERSON OR ENTITY, PCP DOES NOT MAKE ANY WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, AS TO THE CONCRETE POLISHING SERVICES THAT PCP PROVIDES OR THAT PCP MAY PROVIDE TO SUCH PERSON OR ENTITY, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTY OR MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE. WARRANTIES AS TO PCP'S CONCRETE POLISHING SERVICES, IF ANY, ARE LIMITED TO THOSE WARRANTIES SPECIFICALLY SET FORTH ON THE CONTRACT BETWEEN PCP AND PERSON OR ENTITY TO WHOM THESE TEST RESULTS ARE GIVEN AND THESE TEST RESULTS ARE NOT INCORPORATED INTO AND ARE NOT A PART OF ANY SUCH CONTRACT.

If you have any questions, please contact David Lillard, Marketing Manager, at:  
Preferred Concrete Polishing, Inc.  
326 Burke Street  
Kernersville, NC 27284  
pr@preferredconcretepolishing.com  
336.992.5600 office  
336.992.9224 fax