

SUBSTRATUM GROUP

The Cycle of Walkway Management: DESIGN. PLAN. BUILD. MAINTAIN. INSURE. ©

AMERICAN SLIP METER 925 OPERATOR CERTIFICATE COURSE LEVEL 1:

Measuring the Dynamic Coefficient of Friction is simple when using the newest slip meter by ASM. The 925 can be used on most hard surfaces to measure wet and dry dynamic coefficients of friction.

In this 4-hour online American Slip Meter-approved course you'll be trained how to use the 925 to measure wet and dry dynamic coefficients of friction. The course explains the science of slip resistance, the physics of coefficient of friction (COF), and the difference between wet and dry static coefficients of friction (SCOF, DCOF).

Proper preparation and calibration of the 925 is essential to properly measuring DCOF. The B101.3 procedure to measure DCOF is explained and demonstrated.

This course is available 24/7 online at Substratum University. You will learn to prepare, calibrate, verify, and test DCOF using the 925 as well as troubleshooting and how to analyze the data. The in-person Level 2 course provides further hands-on, practical testing of COF on various hard surfaces. Further study is required to assess slip resistance and provide walkway safety services.



WHO SHOULD ATTEND:

- 925 Owners, Flooring Contractors, HSE and Property Managers, Safety Consultants, Risk/Loss Control, Walkway Auditors

HOW YOU WILL BENEFIT:

- Understand slip resistance
- Understand the physics of coefficient of friction and the difference between SCOF and DCOF
- Learn the proper procedures to prepare and calibrate the 925 prior to use
- Learn how to measure DCOF using the B101.3 and A326.3 test methods
- Identify resources available to aid in further study of walkway safety and tribometry

COURSE OUTLINE:

- Slip Resistance
- Coefficient of Friction (COF)
- Static and Dynamic COF
- Preparing and troubleshooting the 925
- Calibrating the 925
- Using the 925 to measure and report DCOF following the B101.3 and A326.3
- Includes 1-year access to 925 online basic operator course
- Quiz after every section (75% pass required)
- Downloadable checklist include Preparation, Calibration, Measuring DCOF
- Downloadable report software example (Excel)
- Bibliography for further reading
- Includes 3-hour online CEU course "Flooring: Design Considerations and Material Selection for Health, Safety, & Welfare" (\$130 course)
- Course certificate upon completion "ASM 925 Operator Certificate Level I"

NOTE: The B101.3 is available for purchase separately. We strongly recommend purchase of the standard prior to the course. A326.3 is provided at no charge.

COURSE DETAILS

Cost: \$499 - Available online 24/7 so you can learn at your pace and on your schedule