

SUBSTRATUM GROUP

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

AMERICAN SLIP METER 825A TRIBOMETER

The 825A is an approved, accurate, and easy-to-use tribometer. The 825A is manually operated for rapid measurements of static coefficient of friction (SCOF). The 825A has completed met the requirements for both the NFSI Intralaboratory Study (ILS) and the ASTM 2508 standard.

Use published standards or your own test procedure to accurately measure either dry or wet SCOF of flooring materials, bath tubs, stairs, and ramps. The system is small and portable for both field and lab use. The 825A takes a single measurement and displays the SCOF on a digital display.

The 825A can use the ANSI/NFSI B101.1 wet static coefficient of friction test standard, the former C1028 standard, or develop your own test methods.

This tribometer is excellent for diagnostic tribometry for field users that are evaluating floor care tools, chemicals, cleaning processes, and materials.



FEATURES

- Fully automatic digital horizontal dynamometer measurement system
- Precision strain gauge
- Calibrated using NFSI reference tile
- Internal self-calibration that uses gravity
- Certified to NFSI and F2508 standards
- Digital display shows measured SCOF
- Use with ANSI/NFSI B101.1 wet SCOF standard

INCLUDES

- 825A tribometer
- Travel case (fits in aircraft overhead bin)
- Sensor sanding material, brush
- Instruction/Info book
- Safety record log
- Accessory container
- Calibration chain
- Control/Activator lines
- Sensor feet (neolite)
- Calibration certificate

SPECIFICATIONS

- 5 lbs (shipping weight is 8 lbs)
- 7.5"x5.5"x2.0" (shipping case 18"x13"x5")
- Operated by an internal 9V DC battery

COST

\$890, free ground shipping within North America (includes 3-hour online course "ASM825A Operator Certification Course, Level 1", regular \$149, and 3-hour CEU "Flooring: Material Selection and Design Considerations for Health, Safety, & Welfare, regular \$130)

