

NAC

NEUBERT AERO CORP.



Accurate and Repeatable Friction Data Reporting

Strategic Airport Safety Solutions

Neubert Aero Corp. (NAC) is the leading source for accurate, easy-to-use and affordable dynamic friction monitoring solutions for airports. NAC's unique measuring devices with state-of-the-art engineering provide friction values needed to complete a detailed assessment of your runway. NAC's friction testers monitor surfaces every day, around the world, for hundreds of customers just like you.

Dynamic Friction Tester (DFT)

- All-inclusive continuous friction measurement equipment (CFME)
- Measures coefficient of friction (μ)
- Displays surface & ambient temperatures
- Graphical data analysis
- Battery powered with Solar & AC recharging
- Wireless & cable connection
- 130 gallon tank-24,000ft testing distance
- Standard ASTM friction tires
- Annual calibration & one year warranty



The FAA requires friction surveys to be performed immediately after aircraft accidents.

Dynamic Friction Decelerometer (DFD) - Electronic

- Real-time, 3-axis motion detection
- Braking action data control and result averaging
- USB-cable connectivity (computer sold separately)
- Vehicle mount and protective storage case included
- Simple calibration every two years
- 2-year warranty



Commercial service airports are required to use electronic decelerometers in reporting braking action conditions during winter operations.

"NAC offers the most technologically advanced precision devices designed to accurately measure surface coefficient of friction."

- International Friction Pavement Association

Why Choose NAC Friction Equipment?

- Complies with FAA/ICAO and CAA performance specifications
- Improve runway zone assessment evaluations
- Repeatable friction(μ) measurement
- Contaminate type reporting
- Reduce liability and risk
- Conduct testing efficiently
- No dedicated vehicle required
- Touchscreen software technology
- Genuine Windows Vista® enabled
- Affordable and dependable
- Made in the U.S.A.

Did You Know?

When the μ value for any one-third zone of an active runway is 40 or less, a report should be given to ATC by airport management for dissemination to pilots.



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ISO 9001:2008 Certified for its Quality Management Systems in design, manufacture and supply.

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