



For a Total Solution to all of your Materials Testing Needs

FOR IMMEDIATE RELEASE

ADMET Introduces MTESTQuattro

NORWOOD, Mass. – May 21, 2008 – ADMET Inc., a provider of integrated materials testing systems, is introducing a new generation materials testing system that offers monotonic, cyclic and segmented testing profiles. Called MTESTQuattro™, it replaces ADMET's successful MTESTWindows™ materials testing system and, in addition to tension and compression, it controls and reports creep, fatigue, friction, flexure, peel, relaxation, shear and tear tests.

"MTESTQuattro brings together the years of experience and success that we've had with MTESTWindows with advances in computerized test control, capture and reporting technology," said Richard Gedney, ADMET founder and president. "The result is a new generation materials and product testing system that serves a wider set of applications for aerospace, biomedical, plastics, pharmaceuticals and other industries."

MTESTQuattro is designed for manual, electrohydraulic and electromechanical testing machines. It features faster sampling rates (up to 1kHz), newer screen displays and easier and more flexible report writing and data handling capabilities. Its base configuration consists of load, crosshead position, axial strain, transverse strain and auxiliary input channels, with options for three additional auxiliary input channels and servo control.

MTESTQuattro's flexible interface provides connectivity to virtually every load frame regardless of age, manufacturer or application. It is comprised of a Microsoft Windows XP/Vista PC-based application program and an easy-to-install external interface box. It offers unlimited calibrations tables per analog channel and up to ten calibration points per transducer with piecewise linear fit between points for maximum accuracy. Force and extensometer strain accuracy exceeds ASTM E-4 and E-83 standards, respectively.

MTESTQuattro uses an embedded 32-bit high-speed ARM processor for data acquisition and control. A digital PID (Proportional Integral Derivative) filter allows for precise control of ramp and hold, sawtooth, sine, and square wave profiles. Control profiles, such as single channel cycling between force limits at a given force rate, or more complex multi-input profiles can be easily programmed. Users can also modify the control gains and end points while the test is proceeding to ensure that the end point values are being met.

MTESTQuattro is available immediately from ADMET and through ADMET representatives. The base configuration is priced at \$7,870. An online brochure is available at:

http://www.admet.com/assets/MTESTQuattroBrochure_rev1.pdf or contact ADMET at sales@admet.com or call 781-769-0850.

About ADMET

ADMET Inc., founded in 1989 and based in Norwood, Mass., combines high-quality products and services to deliver the most efficient and cost effective materials testing systems. Its products range from new and used universal testing frames and components to software and specialized control units and grips and fixtures. The company also retrofits electromechanical, hydraulic and digitally controlled testing machines from any manufacturer to deliver more reliable test results, simplify operations, meet international standards and integrate with data collection systems. Highly skilled engineers provide customers with personalized research and development services and support to make ADMET the most responsive materials testing equipment supplier. ADMET's loyal customer base includes leading manufacturers, testing labs, researchers and universities in aerospace, automotive, biomedical, concrete, construction, metals, plastics, textiles and other industries. ADMET's products are widely distributed in North America, Central and South America, Europe, the Middle East and the Pacific Rim. ADMET can be reached at 781-769-0850, sales@admet.com or by visiting <http://www.admet.com>.

###

All trademarks are the property of their respective owners.

ASTM—American Society for Testing Materials

EDITORS – For further information:

Marc Venet
ADMET Inc.
781-769-0850 X13
mvenet@admet.com

Sandy McLaughlin
Soucy Communications Group
781-898-7305
smclaughlin@scg-pr.com