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AATCC Offers Textile Testing Workshop for Hands-on Learning

RESEARCH TRIANGLE PARK, N.C., USA, December 8, 2011—AATCC is offering an Introduction to Textile Testing Workshop, February 7-8, at its Technical Center in Research Triangle Park, N.C., USA.

Individuals responsible for product evaluation, specifications, and quality control for apparel and textile materials will benefit from attending the AATCC Introduction to Textile Testing Workshop.

Workshop instructors will discuss and demonstrate AATCC and ASTM procedures for evaluating textiles. Basic color theory and measurement, as well as fiber identification, will be covered. Participants will learn to use the AATCC Gray Scales for Staining and Color Change, the AATCC Chromatic Transference Scale, and Xenon Reference Fabric.

Colorfastness tests to be discussed include crocking, light, washing, and perspiration. Tests for evaluating physical properties include dimensional change (home laundering and accelerated methods), water repellency and resistance, and appearance retention. ASTM test methods, D5034 Breaking Strength and Elongation of Textile Fabrics (Grab Test); D5035 Breaking force and Elongation of Textile Fabrics (Strip Method); D3786 Standard Test Method for Bursting Strength of Textile Fabrics—Diaphragm Bursting Strength Tester Method; and D4966 Abrasion Resistance of Textile Fabrics will also be discussed and demonstrated. The workshop will place emphasis on how to properly conduct and interpret the tests.

Past attendees especially liked the inclusion of both AATCC and ASTM test methods in this program. Many mentioned that the "hands-on experience with actual equipment, detailed explanations, and ability to practice what we'd just learned in small groups" was "especially helpful in understanding the test methods and their applications." Limited

class size ensures that the workshop remains "well-organized, friendly and informal, with many opportunities to ask detailed questions."

Individuals registering on or before **January 23** pay US\$705 for individual and corporate AATCC members and US\$1049 for non-members. The course fee includes luncheons, breaks, and a copy of the *AATCC Technical Manual*. After January 23, the registration fee increases to US\$755 for AATCC members and US\$1099 for nonmembers. Refunds will be honored if cancellations are received on or before January 23, 2012. A US\$75 cancellation fee will be charged. Attendance is limited so early registration is encouraged.

Details and registration online: <http://www.aatcc.org/events/workshops/index.htm>

ABOUT AATCC: AATCC is the world's leading not-for-profit association serving textile professionals since 1921. AATCC, headquartered in Research Triangle Park, N.C., USA, provides test method development, quality control materials, and professional networking for its members around the world. Additional information is available at www.aatcc.org.

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