QUALITY EXCELLENCE SERVICES

Quality Excellence Services
18 Maple Avenue, Ste. 148
Barrington, RI 02806
United States of America
+1 (401) 246-3204 · +1 (401) 252-9653
mweeden@qesisbest.com · https://QESisBest.com

STANDARDS & GUIDANCE BRIEF · UNITED STATES · INDUSTRY TEST METHODS

AATCC Methods

AATCC Test Methods and Evaluation Procedures (Technical Manual)

DOCUMENT	QES-WP-148, Rev B	DATE	November 7, 2026
ISSUED BY	AATCC (Association of Textile, Apparel & Materials Professionals)	PREPARED BY	Conner Davidson
EDITION	Methods revised individually; the Technical Manual is reissued each year	STATUS CHECKED	October 24, 2026
INDUSTRIES	Textiles & Materials	ONLINE	qesisbest.com/standard-aatcc.html

CURRENT EDITION Each method carries its own year or edition; quote it on the specification and the test report.

What It Covers

The test methods US buyers name for colorfastness, dimensional change, appearance, and performance of textiles and apparel.

Who It Applies To

Mills, garment makers, brands, and testing laboratories working to US buyer specifications.

Key Requirements

- Colorfastness to crocking (TM8), light (TM16.3), accelerated laundering (TM61) and perspiration (TM15).
- Dimensional changes on home laundering (TM135 for fabrics, TM150 for garments).
- Evaluation against the AATCC gray scales or by instrument, with the procedure stated.
- The method's year cited, because conditions and ratings change between revisions.

What an Auditor Asks to See

- The buyer's specification, and test reports that cite the same methods and years.

Where Systems Fall Short

- Reports citing "AATCC 61" with no option or year, so the result cannot be compared.

How QES helps. Specification and test-plan reviews that line up the buyer's methods with the laboratory's. See the gap assessment: qesisbest.com/services.html#gap-assessment · +1 (401) 246-3204 · mweeden@qesisbest.com

Sources, checked October 24, 2026. AATCC — Test methods and the Technical Manual — www.aatcc.org.

A summary for orientation, prepared by Quality Excellence Services. It does not reproduce or replace the standard or regulation: read the official text, which governs. Not legal advice.