

# AATCC TM130 Soil Release

## Reliable Evaluation of Fabric Performance for Oily Stain Release

The AATCC TM130 method evaluates a fabric's ability to release oily soil during home laundering — a vital metric for "stain-resistant", "easy-care" or treated textiles. This test ensures quality, functionality, and customer satisfaction across the textile supply chain.

### Scope

Applicable to both woven and knit fabrics, especially:

- Performance Apparel
- School Uniforms
- Workwear & Uniforms
- Home Textiles (Tablecloths, Sheets, Pillowcases)

### Principle

- Apply standard oil (Mazola Corn Oil) to the fabric specimen.
- Press the stain gently into the specimen under controlled conditions.
- Wash and dry the specimen using specified home-laundrying procedure.
- Rate the residual stains visually by comparing against a standard Stain Release Scale.



### Test Services

Test Standard	Turnaround Time	Sample Size
AATCC TM130 (After 1 wash)	5-7 working days	1 yard fabric

## Benefits from AATCC TM130

- ✓ **Enhance Product Quality:**  
Demonstrate proven stain release capabilities, reducing consumer complaints and returns.
- ✓ **Meet Industry Standards:**  
Align with global benchmarks used by leading brands and retailers, facilitating compliance and certification.
- ✓ **Drive Innovation:**  
Optimize finishes and formulations for superior performance, gaining a competitive edge in markets demanding easy-to-care fabrics.
- ✓ **Support Marketing Claims:**  
Back up stain-resistant labels with empirical data, building trust and brand loyalty.

## Business Contact

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