

ANSI/ISEA 107 Compliance Checklist for Construction Workwear

Factory-direct construction workwear. Batch-level compliance. No middlemen.

1. Determine the ANSI Class Required

CLASS	REQUIRED FOR	MINIMUM REFLECTIVE TAPE
Class 1	Parking lots, sidewalk work, warehouse	155 in ² background + reflective
Class 2	Roadway work >25 mph, construction sites, utility	775 in ² background, 201 in ² reflective
Class 3	Highway work >50 mph, emergency response, low visibility	1,240 in ² background, 310 in ² reflective

2. Verify Label Requirements

Every ANSI/ISEA 107-compliant garment must have a permanent label showing:

- **ANSI/ISEA 107 standard reference** (must be the current edition)
- **Class designation** (Class 1, 2, or 3)
- **Type designation** (Type O, R, or P)
- **Flame resistance status** (FR or Non-FR)
- **Manufacturer identification**
- **Care instructions**

3. Reflective Tape Verification

- Check retroreflectivity meets ASTM E810 minimums
- Verify 3M Scotchlite certificate of authenticity included
- Confirm 50-wash brightness retention ≥93%
- Inspect tape width and placement per ANSI/ISEA 107 diagrams

4. Documentation Audit Checklist

Before accepting any shipment, verify you have:

- ☐ Batch ASTM E810 retroreflectivity test report
- ☐ 3M Scotchlite certificate of authenticity (dated within 12 months)
- ☐ 50-wash verification report for this production batch
- ☐ ANSI/ISEA 107 certificate of compliance (per shipment)
- ☐ AQL 2.5 final inspection report
- ☐ ISO 9001:2015 certificate (current, not expired)

5. 50-Wash Tracking Log Template

WASH CYCLE	DATE	RETROREFLECTIVITY (CD/LX/M²)	PASS/FAIL	INSPECTOR
5				
10				
15				
20				
25				
30				
35				
40				
45				
50				

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This document is provided as a procurement resource. Update quantities, specs, and pricing to match your project requirements.