Test Procedures

Our testing methodology combines rigorous technical assessment, real-world usage simulation, and detailed documentation to ensure each product meets the highest quality standards for Amazon marketplace success.

Stage 1: Initial Inspection & Documentation (24-48 Hours)

Product Reception

- Verification of received sample quantity
- Photo documentation of original packaging condition
- Recording of all product identifiers and batch numbers
- Cross-reference with submission documentation

Packaging Assessment

- Drop test from standard shipping heights
- Corner and edge impact resistance
- Moisture resistance testing
- Label adherence and readability check
- Barcode scan verification
- Package dimension and weight verification for FBA compliance

Visual Inspection

- Detailed photography of product from all angles
- Surface finish examination under standard and high-intensity lighting
- Component alignment and gap measurements
- Assembly quality assessment
- Label and marking verification

Stage 2: Technical Evaluation (48-72 Hours)

Material Testing

- Material composition verification
- Thickness measurements at critical points
- Hardness testing where applicable

- Surface coating adherence
- Chemical resistance testing if required
- UV exposure testing for applicable products

Structural Integrity

- Load-bearing capacity testing
- Joint and seam strength evaluation
- Stress point analysis
- Impact resistance testing

Functional Testing

- Core functionality verification across all units
- Performance under normal operating conditions
- Extended operation testing (4-8 hours)
- Power consumption measurement (for electronics)
- Noise level testing where applicable
- Temperature monitoring during operation

Stage 3: Safety & Compliance Check (24-48 Hours)

Safety Assessment

- Sharp edge detection
- Small parts testing for children's products
- Pinch point identification
- Stability testing
- Electrical safety testing (for applicable products)
- Chemical safety compliance verification

Compliance Verification

- Amazon category requirements check
- Product safety standards review
- Label compliance verification
- Restricted substance screening

• Documentation completeness check

Stage 4: User Experience Testing (48-72 Hours)

Usability Testing

- Assembly/disassembly evaluation
- Instruction manual clarity check
- User interface assessment
- Accessibility evaluation
- Ergonomic assessment
- Real-world usage simulation

Durability Testing

- Repeated use testing (minimum 100 cycles)
- Wear and tear simulation
- Environmental exposure testing
- Cleaning/maintenance evaluation
- Long-term reliability projection

Stage 5: Quality Rating Assignment (24 Hours)

Data Analysis

- Compilation of all test results
- Cross-unit comparison
- Statistical analysis of performance data
- Failure point identification
- Quality score calculation

Final Deliverables (24 Hours)

Comprehensive Report

- Detailed test results
- High-resolution photography
- Performance data graphs
- Comparison charts

Consumer Trust

Test Procedures

• Quality score breakdown

Certification Package

- Quality seal certificate
- Digital badge for Amazon listings
- Usage guidelines
- Verification codes

Improvement Recommendations

- Identified areas for enhancement
- Specific action items
- Supplier communication points
- Cost-benefit analysis

Total Timeline: 7-10 Business Days

- Express testing available for urgent requirements
- Timeline may vary based on product complexity
- Additional testing requirements may extend timeline

Rating Components

Our comprehensive quality assessment is based on four key criteria that matter most to Amazon FBA success. Here's how we evaluate your products:

1. Packaging & Contents (15%)

Packaging Evaluation

- Drop testing from standard shipping heights
- Moisture and pressure resistance
- Amazon FBA packaging compliance check
- Shipping label clarity and durability
- Internal packaging protection assessment
- Eco-friendliness of materials

Contents Verification

• Product completeness check

- Accessory quality assessment
- Manual and documentation review
- Part count verification
- Assembly requirement validation

2. Product Processing & Appearance (20%)

Visual Quality

- Surface finish inspection
- Color consistency verification
- Material quality assessment
- Assembly precision
- Aesthetic appeal evaluation

Manufacturing Quality

- Component alignment
- Build quality consistency
- Material processing standards
- Finish durability
- Production consistency across units

3. Practical Testing (50%)

Functional Testing

- Core functionality verification
- Performance under normal conditions
- Extended usage testing
- Durability assessment
- Stress testing

Safety & Reliability

- Safety compliance verification
- Long-term reliability testing
- Component durability

Consumer Trust

Test Procedures

- Failure point identification
- Usage cycle testing

Real-World Simulation

- Daily use scenarios
- Environmental condition testing
- User interaction assessment
- Performance consistency
- Long-term wear analysis

4. Price/Performance & Consumer Ratings (15%)

Value Assessment

- Market price analysis
- Feature-to-price ratio
- Competitor comparison
- Cost efficiency evaluation
- Value proposition analysis

Consumer Perspective

- User experience evaluation
- Expected customer satisfaction
- Return risk assessment
- Review potential analysis
- Market positioning review

Final Rating Calculation

Each product receives a score out of 100, weighted according to our criteria:

- Packaging & Contents (15 points max)
- Product Processing & Appearance (20 points max)
- Practical Testing (50 points max)
- Price/Performance & Consumer Ratings (15 points max)

Quality Seal Levels

Based on the final score, products qualify for different levels of certification:

- Platinum: 85-100 points
- Gold: 75-84 points
- Silver: 60-74 points
- Below 60 points: No certification issued, detailed improvement report provided