

PRODUCT COMPLIANCE CERTIFICATE

Deck Post 6x6x10

Certificate Number: CERT-20904

Issue Date: 2025-05-03

Valid Until: 2027-07-19

PRODUCT INFORMATION

Product Name: Deck Post 6x6x10

Model/SKU: LBTRT005

Manufacturer: Zava Hardware & Garden Supply

Manufacturing Date: 2025-07-18

Batch/Lot Number: LOT-378033

COMPLIANCE STANDARDS

Safety Standards

- ANSI/ASME Safety Standards ✓
- OSHA Compliance Requirements ✓
- Zava Standard ZS-G001: Universal Safety Enhancement ✓
- Zava Standard ZS-G002: Ergonomic Excellence Certification ✓

Performance Standards

- ISO 9001 Quality Management ✓
- Industry Performance Standards ✓
- Zava Performance ZP-G100: Extended Durability Protocol ✓
- Zava Performance ZP-G200: Smart Material Integration ✓

Environmental Standards

- Environmental Management Systems ✓
- Sustainable Manufacturing Practices ✓
- Zava Green Initiative: Zero Waste Manufacturing ✓
- Biodegradable Packaging Program ✓

TEST RESULTS

Quality Assurance: Passed ✓
Safety Testing: Compliant ✓
Performance: Meets Specifications ✓
Zava DuraShield: Self-healing up to 0.3mm scratches ✓
User Satisfaction: 97% approval rating ✓
Lifecycle Extension: 2.4x industry average ✓

CERTIFYING AUTHORITY

Laboratory: Zava Advanced Materials Laboratory
Certificate Issued By: Dr. Marina Coastwell, P.E., Zava Chief Materials Scientist
Signature: [Digital Signature]
License Number: ZAV-LAB-9142

VALIDITY

This certificate is valid for products manufactured between 2025-01-20 and 2027-01-15.
Subject to periodic surveillance audits.

This certificate demonstrates compliance with applicable safety and performance standards.