

DEADSTOCK FABRIC QUALITY CONTROL CHECKLIST

Supplier/Batch:		Fabric & GSM:		Inspector & Date:	
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CHECKLIST ITEM DETAILS	PASS	FAIL	NOTES / FINDINGS
1. Supplier Pre-Qualification			
Obtain full fiber composition, finish details, true usable roll width, and GSM weight.	<input type="checkbox"/>	<input type="checkbox"/>
Verify dye lot number, shade consistency, and exact remaining meterage per individual roll.	<input type="checkbox"/>	<input type="checkbox"/>
Collect storage history, duration, and conditions; require full written defect disclosure from supplier.	<input type="checkbox"/>	<input type="checkbox"/>
2. Initial Roll Inspection & Quarantine			
Place all new shipments into quarantine first; never approve fabric purchase only from photos.	<input type="checkbox"/>	<input type="checkbox"/>
Inspect for sun fade, UV degradation, dry rot, yarn brittleness, and manual tearing strength.	<input type="checkbox"/>	<input type="checkbox"/>
Detect chemical residue, mildew smell, dampness, permanent creasing memory, and fabric stiffness.	<input type="checkbox"/>	<input type="checkbox"/>
3. Lab & In-House Fabric Testing			
Cut 1m swatch from roll middle for testing shrinkage, dimensional stability, and colorfastness.	<input type="checkbox"/>	<input type="checkbox"/>
Evaluate hand feel, stretch, recovery performance, seam strength, and yarn stress resistance.	<input type="checkbox"/>	<input type="checkbox"/>
Conduct chemical screening if docs are incomplete; verify compliance with RSL and AFIRM standards.	<input type="checkbox"/>	<input type="checkbox"/>
4. Production Cutting & Grading Adjustment			
Manually measure usable width for every roll; map damaged zones and mark non-usable areas.	<input type="checkbox"/>	<input type="checkbox"/>
Rebuild marker based on the narrowest safe width; adjust pattern nesting to avoid fabric defects.	<input type="checkbox"/>	<input type="checkbox"/>
Salvage small parts from imperfect zones; revise grading rules for narrow width constraints.	<input type="checkbox"/>	<input type="checkbox"/>
Separate rolls by shade to prevent batch variation; add 10% buffer for yield loss, testing, and recuts.	<input type="checkbox"/>	<input type="checkbox"/>
Reroute weak fabric zones or visually minor defect areas to low-stress internal linings.	<input type="checkbox"/>	<input type="checkbox"/>
5. Commercial Go / No-Go Decision			
Calculate real fabric cost per garment; estimate pattern waste and size-range yield rate.	<input type="checkbox"/>	<input type="checkbox"/>
Confirm suitability only for limited/capsule collections; avoid using deadstock for core evergreen lines.	<input type="checkbox"/>	<input type="checkbox"/>
6 & 7. Compliance, Legal & Long-Term Sourcing Rules			
Validate full traceability/custody docs; avoid design trademark infringement and false greenwashing claims (FTC).	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>

Track yield loss, defects, and width data; prepare backup virgin fabric for deadstock out-of-stock scenarios.

Budget extra operational costs directly for intensive manual quality control and custom layout marker work.

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Verification & Official Authorization Sign-Off

QC INSPECTOR SIGNATURE

PRODUCTION MANAGER APPROVAL

DATE SIGNED