

# Production & Compliance Roadmap for SPF & After-Sun

**Overview:** Stepwise workflow to guide brands from formula concept to compliant batch production and international distribution.

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Checklist / Content
Project Brief — Define product goals, target skin type, SPF, and texture.
Formula Development — Iterative R&D, active selection, lab testing.
Sample & Pilot Batch — Test absorption, stability, and packaging fit.
Quality Control Checkpoints — Microbial tests, SPF validation, batch consistency.
Packaging & Label Verification — Ensure compliance with international regulations.
Export Documentation Preparation — COA, MSDS, SPF reports, shipping readiness.
Final Approval & Handover — Ready for full-scale production.