

THE GARMENT TECH CLINIC

Independent garment-technology assessment

TECH PACK HEALTH CHECK

Sample assessment | Men's Slim Stretch Denim Jean

Assessment method: Garment Tech Clinic 100-Point Health System

93

/ 100
STRONG

Before you send it to the factory,

Send it to the Clinic.

AI-assisted analysis. Human technical judgement.

Checked by a Senior Garment Technologist. Every report is personally reviewed, commented on and signed off by a real human expert.

GTC / SAMPLE

REPORT 01

STATUS: STRONG

SIGNED OFF

Your Tech Pack Health

A quick read of technical strength, consistency and factory risk.

93 / 100

STRONG TECHNICAL PACK

93

/ 100
STRONG

Your technical package is detailed, well structured and demonstrates a high level of product-development control. No major technical issue has been identified that would prevent continued development. A small number of document-control points should be resolved before final factory release.

0 Critical Flags

2 Concerns

4 Recommendations

3 Factory Questions

Product & Fit Intent 10/10

Measurements & POMs 25/25

Grading 20/20

Construction 20/20

Fabric & Trims 10/10

Branding & Labelling 5/5

Specification Consistency 3/10

WHAT THIS SCORE MEANS

The score assesses the quality, completeness and internal consistency of the technical information supplied. This report is AI-assisted, then reviewed, checked and signed off by a Senior Garment Technologist.

What Needs Attention

The report prioritises issues by technical risk - not by how easy they are to fix.



Legacy care-label information

MEDIUM

A design page contains example care-label artwork that is explicitly identified as incorrect. A separate production care-information page appears to contain the final composition and wash instructions. **Recommendation:** remove the obsolete artwork or mark it clearly as REFERENCE ONLY - DO NOT USE FOR PRODUCTION.



Legacy product / template terminology

MEDIUM

Some technical pages contain wording that appears to have been inherited from earlier development material. This is unlikely to affect an experienced supplier, but it increases the chance of a factory using the wrong instruction if individual pages are printed or circulated separately.



Mixed development history remains visible

LOW

The pack combines information created and updated at different development stages. This is normal during development, but the final factory issue should make the current approved instruction unmistakable.



Final release hierarchy could be clearer

LOW

A simple cover-page statement confirming the current version, issue date, technical owner and what the pack supersedes would make the production release more robust.

NO TECHNICAL HOLD

No measurement, grading, construction or material issue has been identified that would justify stopping development at this stage.

Strengths, Questions & Recommendations

What the pack does well - and what to close before final issue.

WHAT YOU HAVE DONE WELL

- **Measurement control**
Comprehensive POM selection and sensible tolerances provide a strong basis for consistent manufacture.
- **Intelligent grading**
Different POMs are graded according to their function rather than using one universal increment.
- **Construction communication**
Technical drawings and written instructions complement one another and reduce factory interpretation.
- **Materials control**
The BOM substantially reduces ambiguity around fabrics, trims, components and supplier references.
- **Product presentation**
Branding, ticketing and packaging are controlled rather than being left to the factory at the end.

QUESTIONS YOUR FACTORY MAY ASK

- 01 Which care-label page is the final approved production information?
- 02 Should any legacy/reference wording on the technical pages be disregarded?
- 03 Does this issue supersede all previous construction, artwork and labelling information?

RECOMMENDED BEFORE FINAL FACTORY RELEASE

- Remove or clearly mark obsolete reference artwork.
- Clean legacy terminology from production pages.
- Add a simple final-release hierarchy: version, issue date, approval stage and technical owner.
- Issue one clearly identified approved care / composition source.

GARMENT TECHNOLOGIST'S CONCLUSION

TECHNICALLY STRONG

Proceed following minor document-control corrections.

Human technical judgement

This technical pack demonstrates a high standard of garment-development practice and contains sufficient detail to communicate the intended product effectively to an experienced manufacturing partner. The principal opportunity for improvement is not garment construction, measurement or grading - it is document control. Several historic or reference elements remain within the pack and should be cleaned up or clearly marked before the final production issue.

RECOMMENDATION

Proceed - minor corrections only.

REVIEW / CHECK / SIGN-OFF

This report is AI-assisted, but the final comments and sign-off are human.
Checked by a Senior Garment Technologist and signed off by Richard Reddington.

Signed off by:

Richard Reddington

Date signed off:

Richard Reddington
Senior Garment Technologist / Founder
13 August 2026

SCOPE & RESPONSIBILITY

This Health Check reviews the technical quality and internal consistency of the documents supplied. It is not product certification, legal approval, testing approval or a guarantee of manufacturing outcome. Final responsibility for sampling, compliance and bulk-production authorisation remains with the brand and its manufacturing partners.

THE GARMENT TECH CLINIC

AI-assisted analysis. Human technical judgement. Checked by a Senior Garment Technologist.