



Leather Quality Assurance Success Story



The Need



A +1€ billion German brand-retailer leader in leather woman's shoes was suffering the consequences of not having a LEAN supply chain.

The client's collection included more than 30 types of aniline leathers in multiple fashion colors being produced in +40 tanneries across 6 countries.

Additionally, there was enormous confusion in the supply chain as there were no common acceptable standards between T1 & T2 suppliers.

These issues resulted in >30% of square feet of leather being rejected, many reworks, and lengthy claims adding long delays to the entire supply chain.

Solution



- Worked with the brand-retailer's Material Team at the salesman sample development stage and established all related standards for bulk material production
- Conducted a leather commercialization meeting at the beginning of each season inviting the client, T1 & T2 suppliers to agree upon very detailed uniform standards
- Worked with tannery production team supporting them technically to improve their "Right from the start™" quality level
- Implemented manual tests that mimicked lab-tests for each production lot eliminating all physical property test failures during shoe production
- 100% of hides were separated by grade / color shade and packed separately so that upon arrival they could go direct-to-cutting

Benefit



- Reworks at tannery were reduced by 35% with respect to color as the tannery had to present two hides to Impactiva's Technicians for approval before color-spraying an entire lot
- Percentage of clean area inspected increased by 7% as the tannery improved their accuracy in wet blue and crust grading
- Percentage of clean area shipped increased by 8% via:
 - Proper grading and the elimination of leather shipped below 70% clean area
 - Proper trimming of shanks that were too narrow to be used
- Rejections at the tannery during one by one grading / organoleptic quality control were reduced by 33%
- Number of tanneries reduced from 45 to 25 with the same breadth of leather SKU's

KPIs



Arrived at T1 Factories Without Claims



of Sq. Ft. Shipped



Contact Us: sales@impactiva.com