

HOHENSTEIN

Footwear Testing

Goal

To ensure that tested products comply with legal requirements and international standards such as ISO EN; DIN; NF; etc.



Service overview

- Consulting for customised test programmes
- Comprehensive, personalised test report with a detailed and transparent product evaluation
- Explanation of the test result by experts if required
- Seminars and training courses
- International network of laboratories
- Professional fit testing and assessment
- AQL tests and sample pulls on-site
- Hohenstein Quality Label for footwear



Harmful substances

Chemical tests can be used to identify the type and quantity of harmful substances. This serves to comply with international standards, legal regulations (such as REACH, cads, AFIRM, etc.) and individual customer requirements (RSL - Restricted Substances List).



Examples:

- Prohibited AZO dyes
- Allergising disperse dyes
- Chromium VI
- Extractable heavy metals
- Nickel solubility
- Formaldehyde
- Phthalates

Physical and performance parameters

The testing of physical and performance parameters provides proof that the product quality complies with the relevant standard and fulfils customer expectations.



Examples:

- Fatigue bending behaviour
- Water vapour permeability
- Slip resistance
- Heel attachment, heel fatigue
- Water resistance
- Sole abrasion resistance

Fit testing and assessment



Our fit specialists carry out a neutral check and assessment of the fit. A large network of test subjects is available for testing.

Your benefit as a customer



- Customised and cost-effective test programmes thanks to many years of experience
- Testing for conformity with legal requirements in the EU and/or customer specifications
- Neutral assessment of product quality for quality control purposes and to avoid customer complaints
- Ensuring an optimal fit

Test duration

Regular: 8 - 10 working days

Express: 5 working days / 50% surcharge