

Services Brochure

Where quality and safety
meet sustainability in the
textiles, leather and
footwear supply chain.

Solutions at every stage of the textiles, leather and footwear supply chain

Consumers nowadays expect the quality, safety and sustainability of the t-shirt, running shoes or backpack they purchase to be guaranteed. Within the Eurofins Softlines & Leather Network of Laboratories, we offer the full suite of solutions that every buyer will need throughout their supply chain journey to help meet these consumer expectations.

Our solutions are designed for retailers and brands of all sizes. Whether you are serving a mass consumer market, or appealing to a premium sector, we have the suite of programmes for your needs.



PRODUCT
DEVELOPMENT



PRODUCTION



TRANSPORTATION



RETAIL
STORES



Global Services, Local Focus



AMERICAS

- **USA** | Norwood

**25+ Labs
in total**

EUROPE

- **Italy** | Como
- **Spain** | Alicante
- **Turkey** | Istanbul
- **UK** | Northampton

ASIA

- **Bangladesh** | Dhaka
- **Cambodia** | Phnom Penh
- **China** | Dongguan
- **China** | Changzhou
- **China** | Hangzhou
- **China** | Hong Kong
- **China** | Qingdao
- **China** | Shanghai
- **China** | Shenzhen
- **India** | Bangalore
- **India** | New Delhi
- **India** | Noida
- **India** | Tirupur
- **Indonesia** | Jakarta
- **Sri Lanka** | Wattala
- **Taiwan** | New Taipei City
- **Vietnam** | Ho Chi Minh
- **Pakistan** | Lahore (affiliated lab)
- **South Korea** | Seoul (affiliated lab)

Why Choose Us?



Technical Competence Centre in Spain and UK and robust technical expertise and global experts.



Robust global technical alignment and quality management across all laboratories.



Worldwide coverage with laboratories and sales offices in key manufacturing countries.



Comprehensive solutions supporting all buyers and suppliers in the supply chain.



Dedicated and energetic team with fast turn-around times and innovative mindset.



Sustainability Services



Sustainability Services

Sustainability has become an on-going issue for textile and footwear buyers and suppliers in terms of production leadtime, production input/output pollution, development of new materials and technology, as well as social and community considerations, among others. Staying true to the innovative spirit of Eurofins, our dedicated experts at Eurofins Sustainability Services are constantly developing new solutions to meet ever-evolving sustainability challenges and demands.

Microplastic Shedding Quantification

To support buyers and suppliers to fully understand the impact of their textiles products in terms of microplastic shedding, we have developed microplastics shedding quantification which provides quantitative data on how much microplastics are released into water bodies from fabrics, garments or home textiles as a result of stimulated domestic washing.

Durability Testing

Eurofins Durability Testing enhances a product's lifespan by focusing on quality, ease of maintenance, and repairability, which become an essential aspect of eco-friendly design, facing growing scrutiny from both government regulations and consumer expectations.

Eurofins' technical specialists have developed specific durability testing standards for various textile and clothing items, aiming to achieve substantial reductions in environmental impact through prolonged product longevity.

Vegan Verification

Vegan Verification helps manufacturers, brands and retailers to correctly specify materials using a phased approach, covering the manufacture of materials, chemical management, risk assessment, and testing to achieve vegan verification of materials.

Organic Cotton Identification

Free from GMOs and synthetic pesticides and fertilisers, organic cotton is grown using sustainable farming methods. Our GMO testing is based on ISO/IWA 32:2019 “Screening of genetically modified organisms (GMOs) in cotton and textiles”.

Our chemical testing service covers around 200 pesticides and 250 toxic substances used in processing, and we report back on parts per million/billion.

Cotton Origin Testing

Eurofins' cotton origin testing service helps the textile industry verify the source of cotton used in manufacturing through a range of analytical techniques, including Stable Isotope Ratio Analysis (SIRA). The unique chemical signature of cotton plants, influenced by factors such as soil, weather, and water source, allows Eurofins' experts to analyse and confirm the origin of the cotton.

Supply Chain Mapping

Benefiting from a century of success and expertise in leather testing, we provide cradle-to-cradle mapping of garment, leather and footwear supply chains, enabling better management of supply chains and facilitating optimised risk mitigation intelligence for buyers.

Biodegradability Testing

This method evaluates the biodegradability of leather by exposing leather grindings to microorganisms in an aqueous environment. It measures the rate of aerobic degradation through CO₂ production, indicating how well the material breaks down. Additionally, biodegradability tests are conducted on plastics and packaging materials used in apparel, leathergoods, or footwear.



Find out more about our sustainability services



Testing Services

Mechanical

Our tests for textile and leather products can help you to understand the physical properties of your products and ensure they are fit for purpose. From piling, shrinkage or colourfastness of your garment, to slip resistance or flexing resistance of your shoes, we can give you a clear picture of your products' quality.

Safety

Safety is at the forefront of every consumer's mind, particularly when purchasing products for children. Our laboratories are well equipped to ensure your children's apparel, sleepwear, footwear and childcare products meet stringent standards such as the U.S. Consumer Product Safety Improvement Act (CPSIA), California's Proposition 65, EU REACH, Canada Consumer Product Safety Act (CCPSA), China's GB standards and others. The same goes for mattresses, blankets and other products that offer you comfort every night.

Chemical

We offer the full range of chemical testing and analysis from raw materials to finished product across textiles, apparel, and footwear against RSL and MRSL regulatory requirements, industry requirements such as ZDHC and AFIRM, as well as your own specific requirements.

Chromium VI Management Solutions

Our Chromium VI Support Services including testing to BS EN ISO 17075, Ageing for Leather (heat and UV) and Chrome VI Audits, alongside the Chromium VI Risk Profiler and the Testing Calculator.

Flammability

Our network of accredited laboratories can carry out flammability testing to support product compliance in Europe, UK, US, Canada and other markets. Our experts can also guide the development of bespoke programmes and offer tailored solutions to best suit your needs.

Microbiology

Eurofins' long-established expertise in microbiology allows us to evaluate the anti-microbial properties of your fabrics, garments or footwear. To achieve anti-odour or anti-mould properties, anti-microbial finishings are applied on materials and through microbiology testing. Working on AATCC and ASTM (for non-textile products), buyers can receive both qualitative and quantitative assessment results that inform better sourcing decisions.

Antiviral Testing

To verify the antiviral property claimed, we offer ISO 18184:2019 testing that assesses the antiviral effectiveness of textile products. The test is applicable to different kinds of textile products such as woven and knitted fabrics, fibres, yarns and braids.

Performance

Beyond traditional physical testing, Eurofins develops tests to determine the performance and delivery of a product's special claims such as UPF, breathability and drying rate. Our performance testing services help to validate products' special properties to ensure they meet consumers' expectations.

Regulatory and Compliance Services



Labelling and Marking

To protect customers and ensure they are well informed, labelling and marking regulations are in place in most markets. Failure to comply with labelling and marking regulatory requirements may result in product recalls, consumer complaints and other undesirable scenarios. Buyers can leverage our technical expertise to ensure product labelling and marking is complete and correct.

Eurofins | Chem-MAP® and ZDHC MRSL Conformance

Eurofins | Chem-MAP®, a ZDHC (Zero Discharge Hazardous Chemicals) approved programme, focuses on the implementation of robust chemical management systems in leather, textile and synthetic material supply chains. Chemical companies, materials manufacturers, brands and retailers achieve chemical compliance effectively and robustly.

Currently five of our laboratories have been approved to deliver ZDHC MRSL V3.1, Level 1, 2 and Level 3 conformance:

- Northampton, **UK** – Eurofins | BLC
- Gurgaon, **India**
- Como, **Italy**
- Alicante, **Spain**
- Istanbul, **Turkey**

Technical Compliance File

A Technical Compliance File (TCF), prepared and customised to your needs by our technical experts, comprises all the necessary technical documents, such as declaration of conformity, certificates and reports, required by the markets that you are targeting. With one single document, you and your design team, QA team and sourcing team can outline new market or product plans easily and efficiently.

Regulatory Services

With a team of global and local regulatory experts, we have developed Eurofins Compass which allows for instant and border-free sharing of regulatory and technical knowledge among our teams. Supported by a Eurofins Softlines & Leather representative, our customers enjoy access to practical and up-to-date product testing and compliance information on over 150 product categories and almost 30 markets.

Market Access Programme

Our global network allows us to offer the complete suite of compliance solutions you need to enter a new market, be it a flammability test required as per local regulation, testing protocol of specific products or securing relevant conformance marks to import textiles, leather or footwear products.



Tailored Services

Fault Diagnosis

With a root-cause analysis approach, our experts examine the details and help customers to understand the faults found in their final products and whether they are attributable to the materials, quality or manufacturing processes. Apart from identifying the reasons behind the fault, we offer suggestions on correction procedures to enable continuous improvement in our customers' supply chains.

Due Diligence

While testing conducted on raw materials and product samples yields good and informative evaluation on quality, safety and performance properties, it is also important to ensure finished products are evaluated for the same standards. We conduct due diligence sampling and testing at stores that you select, returning a comprehensive report on in-store product testing results.

Market Surveillance

Understanding how your industry is evolving and most importantly, how your competitors are performing is vital to positioning your brand as best you can and improving your products. We can customise a market surveillance programme to your needs and specifications, and offer insightful benchmarking reports of your products' quality performance.

Training

To support in the rollout of your product compliance programmes, to help you to build the capability of your suppliers, or to provide additional expertise on regulatory updates and technical subjects, we can arrange online or face-to-face training to support.

Inspection & Factory Audit Services

Product Inspection

Product inspection by third-party service providers allows for an objective and accurate view on the conformity and compliance of your purchasing orders in terms of its conformance with production specification such as workmanship and measurement, packing specification, on-site testing and other requirements set out by buyers. Our team can implement your inspection programmes, or support you in the programmes development to best suit your needs.



BEFORE PRODUCTION

- Initial production inspection
- Raw materials/ Fabric inspection



DURING PRODUCTION

- During production inspection
- Inline inspection
- Sample picking



FINAL PRODUCTION

- Inline inspection
- Sample picking
- Final random inspection
- Inspection Studio
- Inspection Combo



RETAIL STORES

Factory Audit

With mounting pressure from governments, NGOs and particularly consumers, maximising the transparency of supply chains across industries in term of social compliance, environmental impact, corporate governance and other parameters has become critical when it comes to how a brand's values and market dominance is evaluated. We offer a full suite of factory audit services, covering social, environmental, technical and security compliance.

Social compliance

- Eurofins Market Standard Audit – Social Compliance
- amfori BSCI
- Initiative for Compliance and Sustainability (ICS)
- Social & Labor Convergence Program (SLCP)
- Sedex SMETA
- Worldwide Responsible Accredited Production (WRAP)

Technical

- Eurofins Market Standard Audit – Technical

Environmental

- Eurofins Market Standard Audit – Environmental
- Chemical management audit
- Wastewater and effluent treatment plant audit

Security

- Eurofins Market Standard Audit – Security
- Supplier Compliance Audit Network (SCAN)

Personal Protective Equipment Services



Our expert PPE team has rich knowledge and many years of experience in PPE compliance, ensuring seamless CE Marking and UKCA mark application procedures for every manufacturer, importer and exporter.

Our comprehensive PPE compliance and safety testing portfolio can help you deliver quality and compliant products for global markets, including for:

- Gloves
- Protective Workwear
- Safety Shoes
- Motorcycle PPE

A close-up photograph of a textile testing machine. A dark, heavy-duty metal frame holds a thin, dark thread taut between two grips. The grips have a series of horizontal ridges. A silver-colored adjustment knob is visible on the right side of the machine. The background is a blurred laboratory setting with a computer monitor and other equipment.

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and **SAFETY** meet
SUSTAINABILITY in
the textiles, leather and
footwear supply chain



eurofins

Softlines & Leather

With over 25 laboratories in key strategic locations, the Eurofins Softlines & Leather network of testing laboratories supports brands, retailers, importers and manufacturers in the fashion industry across the entire value chain. Our customers depend on us to ensure the quality, safety and reliability of their products.

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