



## **Bathroom accessories**

### **Product safety & compliance**

There is no doubt that the bathroom is an important place in our daily life. Thus, making sure bathroom accessories are strong, safe and reliable for use is an essential step in the testing programme.

Eurofins' worldwide network of laboratories offers a comprehensive range of quality assurance and quality control solutions for bathroom accessories to ensure safety, functionality, performance and compliance, through testing, inspection and expert services.

# Safety and high quality demand

With a wide variety of products and applications in the bathroom sector, the industry is heavily reliant on self-regulation and General Product Safety legislations to ensure that products meet all relevant safety, quality and industry standards' requirements.

With a full range of services, Eurofins' worldwide network of laboratories helps businesses deliver performant, sustainable and safe products to their customers. Our expert teams, involved in international committees, have the regulatory and technical expertise required to check a product's compliance with the relevant standards, in-house methods, and/or a manufacturer's own specifications.

Our wide and international service offer displayed below covers most kinds of bathroom accessories such as shower bars, shower curtains, soap dispensers, boxes, baskets and organisers, bath mats, toilet brushes, curtain hooks, shelves, suction cups, laundry baskets, toilet roll holders, dustbins, small storage, towel rails and holders, sponges and puffs, etc., as well as accessories including electrical or electronic components.

## Service scope

Eurofins' network of laboratories provides high expertise in different fields, making the Eurofins Group uniquely placed to help manufacturers, importers and brand owners to market compliance products through bespoke quality assurance and control programmes. Our comprehensive portfolio includes, among other things, the following services:

# Expert services, regulatory and compliance

- Product protocol generation and checks
- Assistance with documentary review and set-up of technical files (TCF)
- Testing programmes and protocols ad-hoc
- Artwork check, labels and marking review
- Compliance checks against international regulations, industry standards and other industry practices and requirements, such as Regulation (EC) 1907/2006 (REACH), EU General Product Safety Directive (GPSD), Consumer Product Safety Act (CPSA), California Proposition 65, etc.

### **Laboratory testing**

- Chemical tests:
  - Formaldehyde, phthalates, flame retardants, TiO<sub>2</sub>, etc.
  - Total lead, nickel release, etc.
  - VOC emission tests
  - REACH SVHC and Annex XVII Testing
- Performance, quality and safety tests
  - Physical characteristics (dimensions, weight), stability testing, visual checks
  - Sharp points and edges
  - Absorption test
  - Mechanical tests
  - Endurance and resistance tests
  - Use tests, fitness for use, flash tests

- Sensory evaluation and consumer tests
- Corrosion resistance, ageing resistance
- Washing, humidity and temperature resistance
- Chemical resistance
- Load and tear resistance, etc.
- Complete portfolio of performance tests for textiles

### **On-site inspections and audits**

Assessing manufacturing sites before initiating mass production and checking product quality prior to shipment are key parts of the quality control process, and vital to ensure that production is carried out according to the quality standards and expectations of destination markets. We offer a full suite of factory audit services, covering social, environmental, technical and security compliance.

# Quality assurance and control throughout the supply chain

Whatever your role in the supply chain, you need to safeguard the reputation of your brand and/or that of your client.

From suppliers' assessment and R&D support, regulatory guidance or supply chain mapping, all the way through to compliance, bespoke testing and QC inspections and down to failure analysis and market surveillance, we cover every stage of your product's quality journey.

