



Product Chemical Screening Program (PRS400-2021) - Solution to Global Regulations Compliance

An innovative analytical technique ensuring your product is safe from restricted substances

Large quantities of chemicals are used in the production of textiles and footwear. The impact of these chemicals on consumers and the environment is considerable, leading to intense scrutiny by governments and non-governmental organizations (NGOs). Authorities around the world are now introducing **legislation to restrict the use of hazardous chemicals** – both intentionally-added and contaminants.

The high expectations of consumers and regulatory demands mean laboratory testing is now essential before a product is placed onto any international market. Accurate testing determines whether a product contains restricted substances that violate market regulations relating to consumer and/or environmental protection.

SGS

SGS PRODUCT CHEMICAL SCREENING PROGRAM (SGS PRS400-2021)

This innovative approach is the ‘smart’, efficient and cost-effective way to verify restricted substance compliance in textile and footwear products for global markets. It is flexible and can be tailored to the requirements of individual brands, markets, product categories and client preferences.

Our Product Chemical Screening Program (SGS PRS400-2021) represents the future of product chemical screening. Through employing a holistic approach, it is both more efficient and cost-effective than RSL testing.



	SGS PRODUCT SCREENING PROGRAM	TRADITIONAL RSL TESTING
Approach	Comprehensive chemical screening over a wide range of substances	Specific determination on individual chemical class by a national standard method
Advantages	<ol style="list-style-type: none"> Coverage of multiple substances (>400 hazardous substances) in a single analysis Easy and direct conclusions on restricted substance compliance for individual markets enables quick shipment decisions by brands Assesses global restricted substances compliance – covering EU REACH, SVHC, POPs regulations, US CPSIA, US State Laws, China GB Mandatory Standards, etc Lower testing costs compared to traditional analytical techniques 	<ol style="list-style-type: none"> Provides detailed substance concentrations on individual parameters Trace detection is useful for chemical management Can be used for certification / custom clearance purpose for specific market

CONTACT US

For more information, please contact Global.SL@sgs.com.



Shirt. *Tested.*

