

Environmental Impact Solutions



Your Challenges

From apparel and footwear to appliances, food and automobiles, today's consumers have an increasing multitude of options when buying products that boast environmental attributes. As consumer interest in and demand for more sustainable products continues to grow, demonstrating and validating the environmental credentials of your products from the raw materials stage to end of life is becoming a key differentiator in the marketplace. The rise in publicly available information demands that companies take a comprehensive environmental approach that addresses not only organizational processes, but also products, packaging and your supply chain to enable honest and effective communication to consumers.

Our Solutions

Intertek offers comprehensive Environmental Impact Solutions to help brands and retailers identify, measure and demonstrate the environmental impacts of their business activities, including their products, packaging and supply chain along the life cycle. Our services include:

Training and Consultancy – Intertek offers both standard and customized product life cycle training and support services around eco-design, life cycle assessments, standards and eco-labeling. Our consulting services address environmental sustainability, life cycle assessments, packaging optimization and more.

Life Cycle Inventory (LCI) – Intertek can help collect primary data about the resource requirements and environmental impact(s) of a product process or service, to allow for more accurate Life Cycle Assessments. We can also offer a Product LCI using the framework of our Think Green Initiative program (described below).

Product Life Cycle Assessment (LCA) – Intertek offers Simplified LCA, Streamlined LCA and Full LCA studies according to ISO 14040:44 to meet your specific needs. LCAs can allow brands, manufacturers and retailers to better understand the environmental impacts of their products during all of the stages of a product's life cycle. LCAs can be used to facilitate more informed decision making in product development, identify opportunities for optimization and cost reduction and help validate green claims.

Instant LCA Software – Intertek offers software developed to perform instantaneous LCA analysis of products to assist in eco-design and eco-labeling. Instant LCA Software enables non-experts to compare the environmental impacts of products by manipulating key parameters that significantly alter the environmental footprint of a product. Presented in an easy to use interface, Intertek's Instant LCA Software allows users to concentrate on design rather than creating complicated LCA models.





Valued Quality. Delivered.



Green Marks, Certifications and Labeling – Intertek’s Green Leaf Mark can be licensed by customers to communicate the environmental activities and claims of their products and processes. Intertek also evaluates, certifies and verifies environmental claims about materials used in their products. For instance, Intertek’s Recycled PET (R-PET) Certification is used to ensure that textiles claiming to contain R-PET versus virgin PET are making an accurate representation. Intertek also facilitates eco-labeling, product declaration certifications and environmental labeling services offered by other third-party organizations to enable customers to make validated claims as well as comply with the Federal Trade Commission.



Sustainable Packaging Solutions – Intertek provides packaging evaluation to ensure your packaging offers adequate protection while meeting regulatory requirements. We also conduct packaging redesign assessments to improve functional attributes to reduce not only product defects, but also the amount of packaging used, to help lower transportation costs as well as environmental impacts.

Greenhouse Gases Inventory – Intertek can help your organization measure Greenhouse gases emissions of your own organization or within your supply chain through our global network of auditors according to international standards such as ISO 14064 or GHG Protocol based on the different scopes (direct, indirect, other emissions).

Environmental Claim Validation - We provide an independent, accurate and credible validation process of your environmental claims whether you are a manufacturer, a brand or a retailer. The validation process can consist of documentation review, on site auditing and / or testing.

Intertek’s global network of more than 1,000 offices and laboratories in over 110 countries is fully equipped and capable of supporting you in identifying, measuring and reducing the environmental impact of your products, packaging and supply chain.

For more information please contact us at:
www.intertek.com/consumer/sustainability or contact.eis@intertek.com

Regional Contacts

Asia Pacific
Tel: +852 2173 8888
Email: eis.asia@intertek.com

North America
Tel: +1 630 481 3186
Email: eis.usa@intertek.com

Latin America
Tel: +1 305 513 3000
Email: eis.latam@intertek.com

EMEA
Tel: +33 2 32 09 36 36
Email: eis.europe@intertek.com