

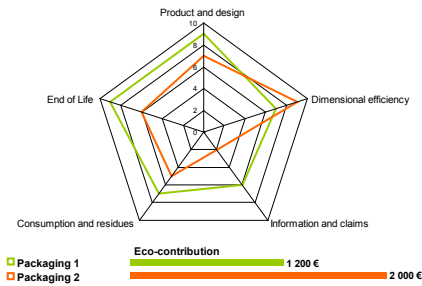
HOW ENVIRONMENTALLY EFFICIENT IS YOUR PACKAGING?

REDUCE THE ENVIRONMENTAL IMPACT AND COST OF YOUR PACKAGING WHILE IMPROVING ITS EFFICIENCY

Do you want to reduce the cost and environmental impact of your packaging? Are you also wondering about its efficiency? Are your time and budget limited so you need to base your decision on easy to understand results? SGS has the answer! Based on the best global practices and in line with all major international regulations, we have developed PEAR (Packaging Eco Assessment Rating) and Ecodesign Diagnosis, two quick, reliable and affordable tools to assess both the environmental impact of your packaging and the efficiency of its design.

SGS

SGS ECODESIGN DIAGNOSIS

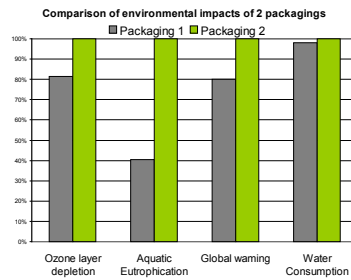


The Ecodesign Diagnosis from SGS is a fast track to evaluating the level of eco-friendly design in your packaging. It also brings to light the scope for improvement in terms of design and technology.

SGS Ecodesign Diagnosis looks at six criteria: product-packaging system, dimensional efficiency, information and claims, consumption and waste, recycling, and eco-participation.

■ Ecodesign Diagnosis: A concise study which, within a few days, identifies the strengths and weaknesses of the packaging and suggests ways of improvement.

PEAR*



PEAR* is a simplified life-cycle assessment for packaging that focuses on the most relevant stages of a packaging life cycle (manufacturing, transport, use, end of life) and draws conclusions on ten significant environmental impacts (climate, air, water, resources...).

You choose PEAR when you need to analyze and compare different packaging and scenarios, make the most eco-friendly choices or improve the environmental profile of your packaging.

■ PEAR*: a quick environmental assessment tool that prevents you from having to go through the expense and time needed for a full Life Cycle Analysis. (* Packaging Eco Assessment Rating)

SIMPLE SOLUTIONS FOR FAST RESULTS

Packaging not only protects your product and conveys your company's image, it also has to be compliant with regulations, fulfil environmental impact reduction obligations whilst being cost effective.

With global concern over the overuse of our planet natural resources, packaging has indeed become a major issue for consumers, environmentalists, policy makers, designers... Consequently, companies face the challenge of designing efficient, cost-effective and attractive packaging while foreseeing all environmental impacts.

As a long standing supplier of the packaging producers and users, and a developer of sustainability solutions, SGS has addressed this major issue by developing targeted solutions. With PEAR and award-winning Ecodesign Diagnosis, two independent and complementary tools based on official standards and sectorial guidelines, SGS helps you get a quick yet thorough understanding of your packaging efficiency while helping you to identify areas for improvement.

ECODESIGN DIAGNOSIS FOLLOWED BY PEAR GIVES YOU THE COMPLETE PICTURE

	ECODESIGN DIAGNOSIS	PEAR
It is used to assess	<ul style="list-style-type: none"> • A design 	<ul style="list-style-type: none"> • An environmental impact
It is used to	<ul style="list-style-type: none"> • Optimize a design • Adopt good practice • Detect over-quality • Reduce costs 	<ul style="list-style-type: none"> • Choose the packaging with the lowest environmental impact • Identify the best architecture • Know what is the main impact
It provides	<ul style="list-style-type: none"> • A tool for improvement 	<ul style="list-style-type: none"> • A "Screenshot" of the environmental profile
Both tools supplement each other	<ul style="list-style-type: none"> • Both studies are necessary to have a good overview of the sustainability performances • Good comparison of different packaging in overall criteria 	

SGS GLOBAL ECODESIGN SERVICES

SUSTAINABILITY – IT'S A STEP BY STEP COMMITMENT

ANALYSE	IMPROVE	COMMUNICATE
<ul style="list-style-type: none"> • Pear • Ecodiagnosis • LCA • Carbon footprint • Benchmarks • Eco efficiency 	<ul style="list-style-type: none"> • Ecodesign consulting services • Packaging reduction • Process and materials detailed analysis • Carbon reduction • Carbon offset • Training 	<ul style="list-style-type: none"> • Communication strategy • Environmental declaration • Environmental claims • Ecolabelling support

CONTACT

SGS is your global partner on your journey to sustainable packaging. We provide you with tailored services and consulting solutions that meet your sustainability needs, objectives and budget.

For more information on how our eco-design services can help your organisation, visit www.sgs.com/sustainableproducts

Or contact our local teams of experts:

- ecodesign.cts.europe@sgs.com
- ecodesign.cts.asia@sgs.com
- ecodesign.cts.americas@sgs.com

WHEN YOU NEED TO BE SURE

SGS