

# ECODESIGN OF PRODUCTS & PACKAGING

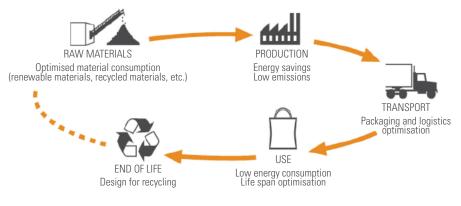
With growing expectations and awareness from consumers in regard of environmental performance of products and packaging, ecodesign of your products and packaging has become not only a regulatory or buyer requirement, but also a competitive marketing edge in the market.

SGS offers a range of sustainability services that enable our customers to integrate Ecodesign step by step, from quick assessments and awareness to complete integration of tailor made tools in your organization.



## SHIFTING TO A LIFE CYCLE APPROACH

Ecodesign aims to improve the environmental performance of the product in a holistic approach by considering the life cycle of a product in order to reduce negative environmental impacts. Improvement does not limit to the manufacturing process itself but also covers the upstream activities, consumer use and the end of life of the products.

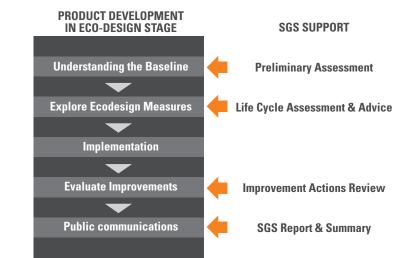


Typical life cycle of product

## A STEP BY STEP APPROACH

SGS offers a complete range of services to support you with tailor made solutions to embed step by step the ecodesign practices in your day to day business:

- Preliminary assessment on the environmental performance of the product/packaging.
- Evaluation of the time and resources needed for improvement of product environmental performance.
- Life cycle assessment is conducted for identification and determination of detailed action items.
- SGS reviews the implementation & effectiveness of action items.
- A SGS report and summary which state the environmental performance of the product.



### WHY CHOOSING SGS ?

With a global network of experts, SGS provides a complete portfolio of solutions to help you to achieve business excellence. These solutions can help you to launch products that have competitive advantage yet meeting regulatory requirements, society's expectations and consumer demand.

Our one-stop solutions in testing, auditing, certification and consultancy address everything from organizational system to sustainability, from product and packaging design to supply chain management.

SGS helps enhance sustainability, quality and safety of your products.

#### **RELATED SERVICES**

Have a look on our other brochures:

- ErP
- REACH
- Product Carbon Footprint
- ISO 14064

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# WHY STUDYING PACKAGING?

The society considers packaging as a waste generator. An over-packaged product gives a negative image to the consumer. Improvement of product packaging means improving the product positioning on the market, optimising logistics, reducing cost and achieving materials & energy efficiency.

# A SPECIFIC APPROACH

SGS offers a specific tool to evaluate the environmental performance and assess the ecodesign principles specifically designed for packaging.

