

SOCIAL APPROACH OF THE CHARGEURS GROUP

The Chargeurs Group joined the United Nation Global Compact in July 2017.

A strong commitment that demonstrates its willingness to put in place the best non-financial standards to enhance the value proposition of the Group. This strategy is applied to each of its entities throughout objectives regarding Corporate and Social Responsibility (CSR).

SENFA COMMITMENT

SENFA is convinced that chemistry can and should be more respectful of the environment. Since 2010, the company has been involved in a skills acquisition program in the field of Eco-design in order to offer products that combine quality and respect for the environment.

STRUCTURE OF SENFA APPROACH

Today, a management system based on Eco-design is in place and is composed of a multi-service project team : (production, R&D, purchase, marketing, sales) as well as an independent consultant.

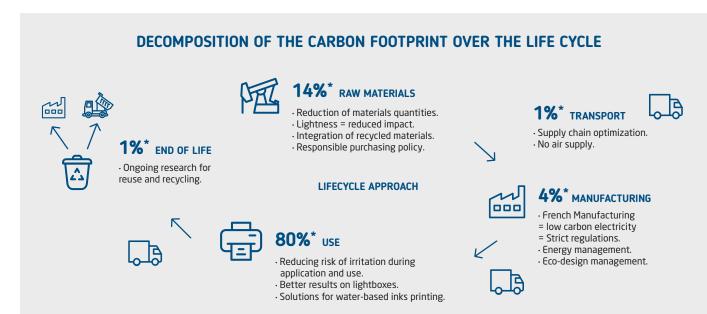
This innovative approach is recognized by the **French AFAQ Ecoconception label**, delivered by an independent external company : AFNOR certification through audits that take place every 18moths. The label is based on internationally recognized requirements : ISO9001, ISO14001, ISOTR 14062, ISO14006.

The AFAQ-Ecoconception label allows companies to evaluate the right integration of eco-design principles such as those set by international standards.

SENFA has been certified at the "confirmed" level, equivalent to the level 3 and 4 on the certification grid.



ECO-CONCEPTION IN ACTION AT SENFA



SENFA ACTIONS

A detailed knowledge of environmental impacts allows to undertake relevant and efficient action actions.

CORPORATE

- Chargeurs is a group listed on the Paris stock exchange, inducing strong deotonlogical DNA.
- Bi-annual reporting on CSR KPI has been raised to the Chargeurs Group level.



PRODUCT

- In order to make the environmental performance of products transparent, SENFA is able to offer a display of all the environmental impacts generated by its products throughout their lifecycle.
- Lifecycle approach of products : The aim is to provide answers to issues related to raw materials (eco-sourcing), to the manufacturing (limiting discharged) use (safe products) and at the end of product life (recycling). This translates into :
- Products free from substances that raise concerns.
- Products designed to limit the use of energy.
- Products that incorporating recycled materials.

An Asian counterfeit has a 38% higher impact than SENFA products.



PURCHASE

- Since 2014, SENFA has been carrying out actions aimed at involving its suppliers into its objective of evolving toward more virtuous solutions.
- Commitments into a responsible purchase approach at the level of Chargeurs and driven by SENFA. Implementation of a responsible purchasing kit, a Chargeurs responsible purchasing charter, CSR self-diagnostic questionnaire to assess each suppliers.

INDUSTRY

- We have our own water waste treatment unit.
- All of our cardboard packaging streams are recycled, and all common and special waste is recovered through energy production.
- Implementation of an online control tool in order to apply the right amount of coating.



COMMUNICATION

- Commitment to provide fair and true information excluding any unverified or unverifiable claims.
- We are committed to producing accurate and proportionate messages.
- Our communication materials on Eco-design are validated by an expert consultant before the official launch.



TRACEABILITY

- RFID chip is available as well as invisible product name tagging for products shipped to Asia.
- We are working on the development of our platform blockchain. The objective is to be always more transparent. on the manufacturing process and to propose upcycling solutions.



PRODUCT FOCUS

ALTERRA® product : Made from 100% recycle fabric, two recycled plastic bottles are contained in each square meter of the product. This new reference gathers all the qualities of the "Pearl" bestseller, with a 25% reduction of it environmental impact. ALTERRA won the award of the product of the year 2017 at the SGIA exhibition in New Orleans (USA).

PEARL® product : Printing material for lightboxes, recognized around the world for **being lightweight and for its ability to spread light**. Its efficiency limits the need to use the lighting, which is an important aspect for the environment.

SUBLIMIS® product : Unique in the world, this woven material has been developed for sublimation, direct or transfer digital printing. This technology uses a range of water-based ink, odorless and less harmful for workers' health (printers). This product innovation offers a true color sharpness thanks to a barrier effect that eliminates any formation of ghost-like images that may alter the resolution.

CARBON FOOTPRINT COMPARATIVE



CARBON FOOTPRINT COMPARISON IN KG CO_2 / SQM

COMPARATIVE ON THE SCALE OF A COMMUNICATION CAMPAIGN

Equivalent CO₂ emissions translated into distance travelled by car (European average).



Toronto - Mexico = 3 624.14km (source: fr.distance.to) 1 communication campaign = 10 000 linear meters.

Based on the Ecoprofile calculation of the product up to and including the end of life. Evaluation in accordance with international standards ISO 14040/44 and French BP X 30-323-0/24.



9

 \times



SENFA - 1 rue de Morat 67601 SELESTAT - CEDEX - FRANCE

senfa-info@chargeurs-substrates.com