



## Technical Textiles

### Beaulieu International Group

Beaulieu International Group is a responsible industrial organization, with a pro-active approach towards safety, health and environment, and this in full respect for all staff and workers.

Sustainability & environmental responsibility are key words within all of the Beaulieu International Group divisions.

Reducing the impact of our activities on the environment is a prime consideration:

- Our products with focus on innovation, leading to product creation using sustainable resources
- Our manufacturing processes with focus on process efficiency, waste management, emission reduction and material recycling
- Our working environment: safety & health of our workers

### Beaulieu Technical Textiles

The division Technical Textiles makes every effort to implement the corporate social responsibility, by making production processes and products as ecological as possible.

Following actions are linked to this efforts for the period of 2013-2014 :

- Meeting all requirements of the REACH regulation.
- NTMB certification for our biodegradable products.
- First steps for QA-CER certification (Quality Assurance of Content and Eco-data of Recycled materials in Polymeric Products).
- Development and finalization of biodegradable product (ex. the groundcover Ökolys).
- Reduction of waste (mapping and reducing all waste points).
- Recycling and re-using waste during the production process (ex. installation of a new recycling-unit).
- Use of phthalate-free materials and colorants.
- Sorting rubbish by all workers (PMD waste / Paper and cardboard)

Additionally there are a number of ongoing projects on energy saving, optimal water consumption and waste water treatment.

## Green energy

All the electrical energy used by the Beaulieu International Group is coming from renewable energy resources. We are not only reducing CO<sub>2</sub>-emissions by using green energy, since 2009 we are producing green energy ourselves. In our plant in Kruishoutem (Belgium), we have 4 ha with 5.900 photovoltaic panels producing 1 million kWh per year, which equals the electricity needs of 300 families. At all times, we analyse our production processes in order to eliminate the elements which are too energyconsuming. Our employees are all involved and consulted in these energy saving programs.

Stefan Claeys  
General Manager  
Beaulieu Technical Textiles