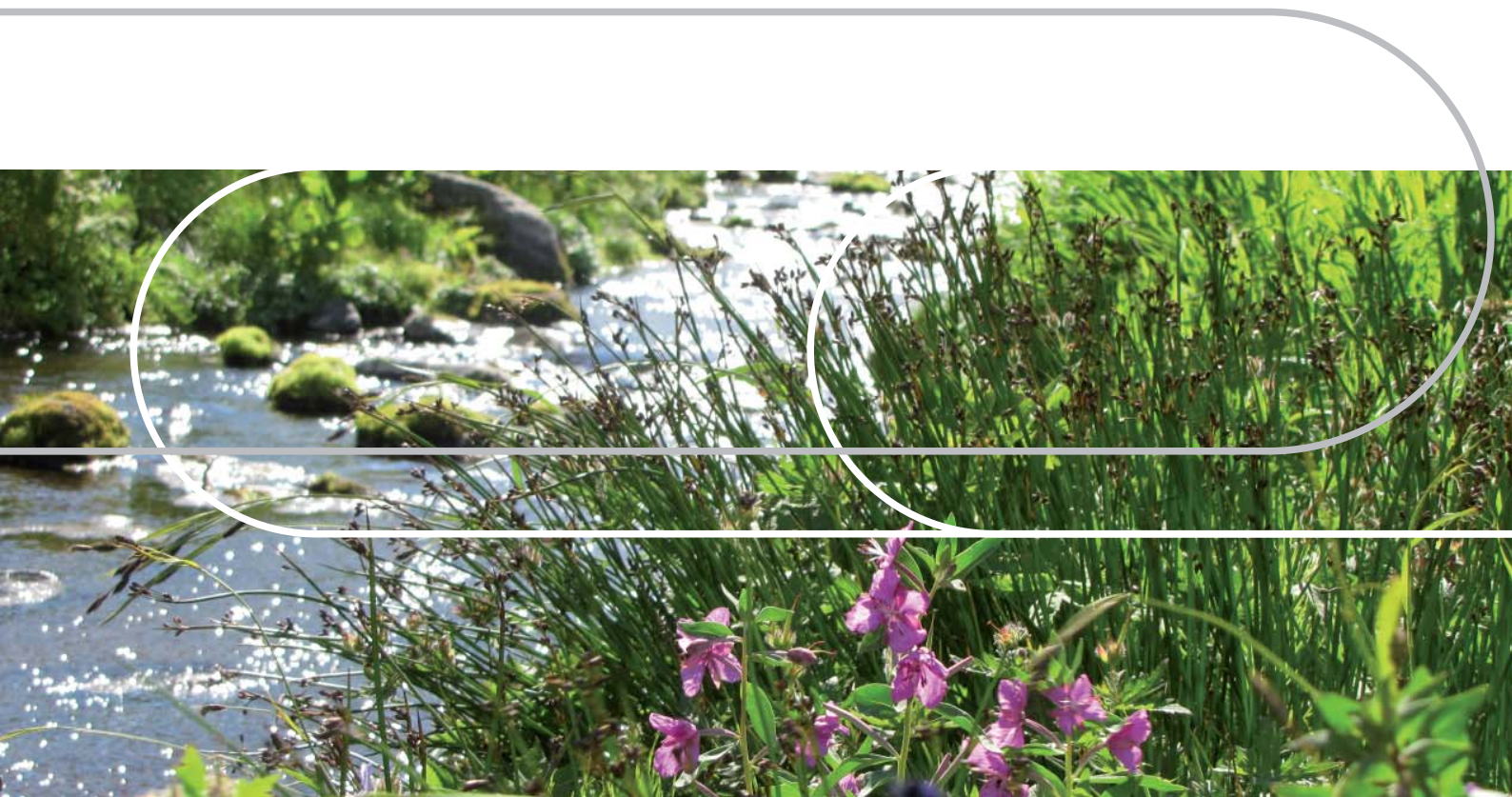


# Habasit Green Concept



*"At Habasit we all are committed to the principles of sustainable development and dedicated to delivering products and solutions of the highest quality to our customers using advanced technology and continuous innovation."*

Andrea Volpi, CEO Habasit AG, July 2012



## **Habasit Green Concept statement**

In all areas of operation we act with constant awareness of our social and ecological responsibility. Following the principle of sustainability, we decided to go a step further. In a time when it is vital for Habasit and all of us to contribute to environment and resource preservation, Habasit expresses its stance on the matter in the Habasit Green Concept statement:

**Respect for the Earth's limited resources, and awareness of the delicate balance between industry and nature, compels us to dedicate resources to environmentally centered objectives that lead to increasingly eco-friendly products, production processes and operations.**

In industry, saving energy, extending service life, reducing maintenance, and creating a people-friendly environment makes good business sense. It also makes good environmental sense; as these business activities that benefit industry have a double impact as they also serve to conserve the Earth's natural resources and preserve its beauty. By partnering with Habasit in business you become an integral part of an alliance balancing industry with nature.

## **The Habasit Green Concept policy**

The Habasit Green Concept is an integrated approach to the continuous improvement of products, production processes and operations. This approach incorporates the long-term, coordinated application of ecologically and economically effective measures in these three key areas.

Habasit's resource-saving, durable, and easy-to-clean service products deliver top performance. These products are the result of the dedication of our people to such measures, which are designed to positively impact the balance between industry and nature for the sake of our own generation and the generations to come.

To protect our environment, we are continuously analyzing and developing our advanced production processes to achieve greater energy savings, measurable reductions in waste and emissions, and to eliminate the use of hazardous substances in every Habasit production unit worldwide.

Along with our top-performing products and advanced manufacturing processes, we optimize our worldwide operations through ongoing, open innovation methods and an environmental management system to ensure full compliance with all applicable environmental regulations.





## **Habasit Cleanline® – easy to clean and easy to dispose**

Habasit Cleanline® with its innovative coating material provides excellent release. Sticky products easily come off its surface reducing material waste and increasing the cleanability of the belt. So you can simultaneously save raw material, water and detergent, time and money during cleaning.

Improved cleanability provides environmental benefits as well since less water and detergent means less environmental pollution. Invulnerable against attack from many types of chemicals, Habasit Cleanline® belts offer a longer expected service life that makes replacement less frequent.

And even at disposal, Habasit Cleanline® supports your environmental activities. Its environment-friendly plastic compounds do not release toxic substances when disposed of.

In conclusion, choosing Habasit Cleanline® affords you life time benefits to save resources and protect the environment.



## **HabaDRIVE® – the energy-saving power transmission belts**

The Habasit power transmission belts and tapes are ideal for reliable and economical power transmission. HabaDRIVE® products excel in high efficiency and machine performance and therefore allow you to save energy and costs.

Energy and cost savings of 4–8% compared to state-of-the-art benchmark products can for example be achieved in spinning mills or by converting V-belts on fan drives. The increased lifetime of the HabaDRIVE® power transmission belts results in reduced downtimes and higher machine efficiency.



## **Habasit HyCLEAN CIP System saves up to 70% water**

The patented HyCLEAN CIP (Clean-in-Place) system has been developed for the complete and reliable sanitation of plastic modular belts and other synthetic belts in hygiene-sensitive food processes. It satisfies the need for a modular, customized, economical and automatic cleaning system.

The HyCLEAN CIP system works with low water pressure. Thus you can save up to 70% water as well as cleaning agents and labor time. As a result you will have less wastewater and, in addition, optimal cleaning – using less detergents and chemicals – means longer belt lifetime and reduced pollution.



## **Habasit Fitline® – the “green” treadmill belt**

Fitness is about improving performance. Well, this is precisely what we have done with our Habasit Fitline® treadmill belts. Habasit Fitline® belts combine durability, excellent appearance, and tracking performance with maintenance-free, smooth, quiet-running operation that requires no lubrication. In addition, its innovative design reduces your energy consumption up to 15%. With Habasit Fitline® belts you can demand more from yourself and less from the planet.







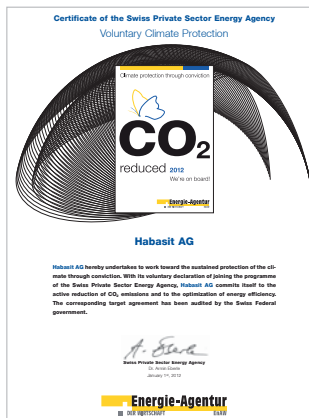
In conjunction with the Habasisit Green Concept statement, the Habasisit Green Concept label was created for all Habasisit products and services that make a special effort to help our customers and us to protect the environment.

Customers choosing a Habasisit product bearing the Habasisit Green Concept label will benefit from outstanding product performance while taking that extra step in the direction of long-term sustainability.

For a product to receive the Habasisit Green Concept label, two or more of the following criteria must be satisfied:

Assessment criteria:

- Reduced energy consumption in operation
- Increased service life vs. current benchmark
- Reduced consumption of resources (i.e., water, chemicals, time, equipment, etc.)
- Use of inoffensive materials, processes, disposal, etc.
- Renewable materials incorporated (either recycled or from renewable resources)
- Increased productivity (reduced down-time and/or product scrap and/or belt maintenance) vs. current benchmark



## We commit to an active CO<sub>2</sub> reduction

Habasisit received the certificate of the Swiss Private Sector Energy Agency for voluntary climate protection. By joining the program Habasisit AG commits itself to the active reduction of CO<sub>2</sub> emissions and to the optimization of energy efficiency.

Traditionally Habasisit pursues an environmentally conscious mind-set. To demonstrate and prove our sustainable business behavior, Habasisit established and certified an environmental management system according to ISO 14001.



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**Rossi** is one of Europe's largest manufacturers of gear reducers, gearmotors, inverters, standard and brakemotors, and is a member of the Habasit Group.

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