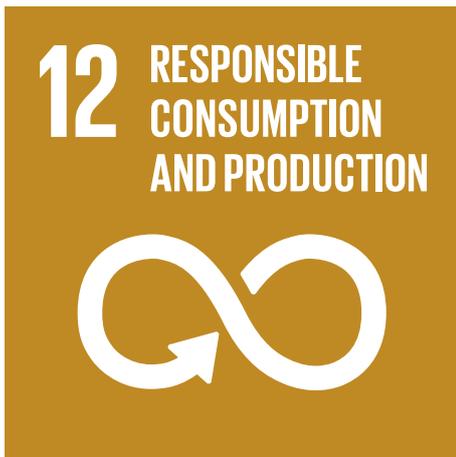




The Nordic Swan Ecolabel contributes to the UN Sustainable Development Goals

Factsheet for furniture and fitments



Nordic Swan Ecolabelled furniture and fitments ensure sustainable consumption and production patterns.

Overall, Nordic Swan Ecolabelled furniture and fitments help to achieve Goal 12, “Responsible consumption and production”. Nordic Swan Ecolabelled furniture and fitments have a reduced environmental impact and meet several requirements both in production and in use that ensure consumers a sustainable furniture. There is control throughout the supply chain and no matter where the Nordic Swan Ecolabelled furniture or fitment is manufactured, there are stringent environmental requirements that go beyond the legislation. This contributes to more environmentally friendly production methods throughout the world.

Nordic Swan Ecolabelled furniture and fitments:

- Contributes to sustainable management and efficient utilization of natural resources through requirements for certified sustainable wood raw materials and traceability, requirements for cultivation of cotton, linen and wool production, energy requirements in the production of panels and requirements that promote the use of recycled and bio-based materials.
- Quality requirements, consumer information requirements, increased warranty with access to spare parts and design requirements for the furniture that promote a long product life span contribute to reduced waste and optimal utilization of resources.
- Requirements to a circular design with possibilities for recycling, repair and upgrade promotes recycling and reuse.
- Strict requirements for environmentally harmful chemicals in the constituent materials and in the production of the furniture reduce the spread of harmful substances in nature and promote the possibility of reusing the materials in the future.
- Requirements for emission to e.g. padding materials and adhesives contribute to a healthy indoor climate and helps to prevent people from being exposed to harmful chemicals.

You can read more about the Nordic Swan Ecolabel and the UN Sustainable Development Goals [the UN Sustainable Development Goals here](#)

How the Nordic Swan contributes to other sustainability goals



Reduces the use of chemicals harmful to the environment and health.

- Strict requirements and restrictions on the use of chemical products and substances classified as harmful to health, e.g. chemicals that are carcinogenic, mutagenic, toxic to reproduction and endocrine disruptors.
- Requirements for low emissions of harmful substances from adhesives and padding materials that ensure a healthy indoor climate.
- Prohibition of antibacterial substances such as nanosilver to prevent increased antibiotic resistance in bacteria.
- Strict requirements for the use of allergenic chemicals for materials in contact with the skin, e.g. prohibition of coating metal with nickel and leather has been tested free of chromium VI, which can be allergenic.



Contributes to better water quality by reducing the use of harmful chemicals.

- Stringent environmental and health requirements for chemicals used in the production of furniture and the constituent materials reduce the use of harmful chemicals and their emissions which can contaminate the aquatic environment.
- Closed-loop wastewater system for chrome, nickel and zinc coating of metal requires reuse of water and ensures that no harmful substances are discharged with the wastewater.
- Requirements for production of cotton, linen and wool that promote organic production and reduced use of pesticides contribute to cleaner water.



Contributes to efficient use of resources and reduces climate impact.

- Promotes the use of sustainable renewable and recycled material which contribute to lower greenhouse gas emissions.
- Requirements for maximum energy consumption in the production of constituent materials such as panels.
- Requirement for standby energy consumption of electric motors in height adjustable furniture such as desks and beds.
- Promotes circular design and quality requirements that ensure a long product life span and effective use of resources.



Reduces marine pollution and contributes to better water quality.

- Stringent environmental requirements for chemicals used in the production of furniture and the constituent materials reduce the use of harmful chemicals and their emissions which can contaminate the aquatic environment.
- Requirements for production of cotton, linen and wool that promote organic production and reduced use of pesticides contribute to cleaner water.
- Closed-loop wastewater system for surface treatment ensure that harmful substances are not discharged with the waste water.



Promotes biological diversity and sustainable use of ecosystems.

- Requirements that protect intact areas with high biodiversity and sustainable forest management by requiring certified timber according to FSC or PEFC.
- Strict requirements for the use of environmentally harmful chemicals reduce pollution of habitats for animals and plants.
- Promotes the use of recycled materials and sets quality requirements that reduce the need to extract more resources from nature.
- Requirements that promote organic production and reduced use of pesticides in the production of natural materials such as cotton, wool and linen.