EDANA Sustainability Vision

EDANA leads the dialogue on sustainable nonwovens by advocating the industry’s needs, as well as guiding and supporting EDANA members to integrate sustainability into their activities for a positive societal impact, by increasing:

**SUSTAINABLE VALUE CHAIN**

- **Aim to improve** the sustainability performance of our value chain, including the respect of human rights by:
  - Ensuring sustainable sourcing, production and logistics with focus on material topics, including:
    - creating a culture of safety and inclusivity for our workers.
    - minimizing value chain impacts on biodiversity.
  - Increasing transparency from raw materials to finished goods.

**CLIMATE ACTION**

- **Aim to reach** net zero by reducing our sector’s greenhouse gas emissions year on year, with a focus on:
  - Increasing energy efficiency.
  - Decreasing our reliance on fossil fuels.
  - Increasing the use of renewable energy.
  - Switching to more sustainable transport solutions.

**CIRCULAR SOLUTIONS**

- **Aim to develop** circular solutions which benefit society, by:
  - Integrating key principles in all solutions including: not compromising on safety, and having science-based solutions that create net benefits for society.
  - Joining forces to research recycling of nonwoven-based products. EDANA is a key actor for building partnerships with external stakeholders.
  - Increasing the use of materials made from renewable sources, fully biodegradable, recycled or non-plastic alternatives where relevant.
  - Developing packaging designed for circularity: innovating so all packaging is 100% reusable, recyclable or compostable goods.

**KEY ACTIONS, INCLUDING:**

- Sharing best practices
- Training courses
- Industry voluntary code of conduct for the nonwovens industry
- Industry guidelines on transparency & due diligence
- Increasing transparency on GHG emissions
- Industry guidelines for company climate plans
- Research on the feasibility to align the sector with the EU climate ambitions
- Research into circularity for different nonwoven applications
- Life cycle assessments on material use for increasing circularity
- Creating transparency on industry progress towards circularity