

SUSTAINABILITY

Coveme is well aware of its responsibility in terms of environment and social wellbeing. This is reflected not only in what we produce but also how we produce, which means a lean and green production technology and strategic partnerships with our customers and supplier.



SUSTAINABLE PRODUCTS AND PROJECTS

Coveme has studied and developed, in collaboration with suppliers and industrial partners, various sustainable solutions with low environmental impact:

- PFAS-Free and Low Carbon Footprint:** The polyester used for dyMat® Backsheets is PFAS-free and has a low environmental impact, making it more eco-friendly and safer.
- dyMat® ECO Backsheets:** Coveme offers an ECO range made from recycled polyester (rPET) derived from post-consumer plastic waste.
- dyMat® Green Backsheets:** dyMat® range, which is based on PET film and therefore 100% recyclable, offers sustainable and more virtuous EOL options compared to fluorinated materials, which only allow for landfill disposal.
- LCA and Carbon Footprint Analysis:** Coveme conducted a Life Cycle Assessment (LCA) on dyMat® products, showing that PET-based backsheets generate significantly less CO2 than those with fluorinated materials.
- Promotion of a Circular Economy Project:** Coveme, in collaboration with key international partners, has studied the feasibility of a circular process for the recovery of PET-based backsheets at the end of the solar module's life cycle.

CORPORATE SUSTAINABILITY

SUSTAINABILITY MEASURES

- **Packaging disposal instructions** for clients
- **Differentiation and recycling** of production and office waste
- **Recovery and reuse** of packaging, encaps and core
- **Reusable and recyclable** exhibition stands
- **Replacement of single-use plastic** materials
- **Energy production and self-consumption** through installed solar panels
- **Self-powering** and **Solvent-free** production lines
- **Autothermal** and **regenerative processes in production**
- Treatment and **cleaning of harmful fumes and water**

ACHIEVED GOALS

- 🌿 **In 2023 Coveme group published its first Sustainability Report:** the sustainability report provides a comprehensive view of a company's activities, balancing economic, social, and environmental aspects for long-term value.
- 🌿 Implementation of a **Strategic Decarbonization Plan** starting in 2024: based on collected data, the company is developing a medium and long-term sustainability plan outlining future actions across various areas.
- 🌿 Calculation of **Carbon Footprint** for Coveme Group based on **GHG Protocol (Scopes 1, 2, 3)**: measuring greenhouse gas emissions (CO₂) of Coveme Group using an international standard.

SUSTAINABILITY STANDARDS



ISO 14001: 2015 for environmental management



ISO 45001:2023 for health and safety at work



Compliance with Ecovadis Sustainability rating



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