

Adhesives and sealants, enablers of the EU Green Deal

We are helping make it happen.

“Day by day, the adhesive and sealant industry is developing technologies to support a growing world population to live a better life and to use the planet’s resources responsibly and efficiently.”

Green Deal

The **European Green Deal** is the new anchor strategy of the European Union – the most recent ambitious package of measures designed to tackle environmental-related challenges, reduce CO₂ emissions and enable European citizens and businesses to benefit from sustainable green transition.

Strategic measures accompany an initial roadmap of key policies that encompass aspirational climate action; investing in clean and affordable energy; advancing digitalisation; mobilising industry for a circular economy with a focus on packaging, construction, electronics and textile; designing a more sustainable food system; and preserving Europe’s natural ecosystems.

Collaboration

The adhesive and sealant industry supports the objectives of the EU Green Deal. We are well prepared to provide recognised expertise, technological know-how, regulatory insights and concrete manufacturing innovations, solutions and services to support the **EU’s sustainability ambition**.

To make this vision happen, we collaborate with diverse industry players across various business sectors, shifting whole value chains towards a more sustainable future.



Enablers

Our industry **invests heavily in science, research and innovation to advance solutions** that tangibly reduce environmental impact and empower manufacturers to produce in a more cost-effective and responsible way.

We are real enablers of the Circular Economy Action Plan and lay the practical foundations of a new era of industrial design and manufacturing under resource constraints.

The need to responsibly leverage chemicals, as research evolves and markets grow, and use them safely are strong prerequisites for sustainable innovation, eco-design and ultimately, the EU Green Deal agenda.

CO₂ emission reduction

The adhesive and sealant industry generates **significant improvements, savings and CO₂ emission reductions in a broad range of applications** along different value chains. Check these few examples of reparability or product durability gains we all see in our daily lives, which represent just a fraction of those surrounding each and every one of us:

- **Durability:** conservation of food through heat seals and re-closable packaging, .
- **Recycling:** label adhesives for returnable bottles and advances in recyclable packaging in the packaging industry, use of renewable materials in wooden constructions, and eco-design electronics.
- **Energy savings and CO₂ reduction:** construction insulating sealants to improve thermal efficiency.
- **Material efficiency:** adhesives to produce composites for lightweight automotive materials and aeroplane components, also reducing CO₂ emissions.
- **Repairability:** Adhesives for the repair of shoes, clothing, furniture, toys, crockery, etc., adhesives in electronics enabling de-bonding components for reuse and recycling



The **value proposition of our industry is an integral part of many global value chains. Our technologies make the sustainability benefits** of next generation goods possible.

Partners

The EU will continue to lead international efforts and use its influence, expertise and financial resources to mobilise its neighbours and partners to join it on a sustainable path. And the adhesive and sealant industry **will continue to be a trusted partner in this journey.**

The adhesive and sealant industry, while strongly committed to its sustainability vision, is a **key enabler of the European Green Deal and the circular economy.** We are part of the European equation – we want to live up to the ambition, **continue the dialogue and make it happen** for the people, the planet and the industry.

Background on FEICA

FEICA, the Association of the European Adhesive & Sealant Industry, is a multinational association representing the European adhesive and sealant industry. With the support of its national associations and several direct and affiliated members, FEICA coordinates, represents and advocates the common interests of our industry throughout Europe. In this regard FEICA aims to establish a constructive dialogue with legislators in order to act as a reliable partner to resolve issues affecting the European adhesive and sealant industry.

Contact

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