



Press Release

Elkem Silicones Recognized by Two SEAL Business Sustainability Awards in 2025

January 28th – Elkem Silicones has been honored for its commitment to sustainable businesses, receiving awards in two categories of the prestigious SEAL Awards. This recognition underscores our comprehensive approach to our ESG strategy, from executing our climate roadmap to developing silicone solutions supporting circularity.



Environmental Initiative Award:

Our innovative Industrial Symbiosis for Silicones value chain initiative have been recognized for the recycling of hydrochloric acid (HCl) waste into valuable raw materials for specialty silicones.

This approach not only reduces waste and CO₂ emissions but aligns with our ambition to develop and scale up new technologies and processes to maximize raw material value, starting with but not limited to our in-house industrial waste.

This closed-loop system has already delivered a carbon footprint reduction of up to 6.5% in one of our product ranges, with the potential to achieve up to 14% in the midterm. This innovation is part of our broader strategy to reduce our impact on the environment.

→ https://magazine.elkem.com/innovation--sustainability/Lower_Carbon_Circular_Safer_Silicone_Materials/

Sustainable Product Award

Our SILCOLAPSE™ EASY 10, which has been honored with the Sustainable Product Award, is the result of an intensive R&D program aimed at formulating an optimal solution for foam control in the plastic recycling sector.

This product addresses the critical issue of foam formation during the washing and wastewater treatment stages of recycling, which are essential for reducing environmental impact and improving process efficiency.

In industrial trials, SILCOLAPSE™ EASY 10 has shown up to a 50% reduction in antifoam usage, leading to lower CO₂ emissions and enhanced productivity. This innovation aligns with Elkem's commitment to supply industries enabling the green transition.

→ <https://www.youtube.com/watch?v=lprkGuTwGdU>



Pierre Beccat, Research and Technology Director EMEA & Americas, on Elkem Silicones' Commitment to a Sustainable Future:

"Receiving these two SEAL Awards is a testament to Elkem Silicones' commitment to sustainability and innovation. These recognitions are particularly meaningful as they highlight our holistic approach to transforming our business model and investing in strategic projects that drive the circular economy in the silicones industry. By excelling in both environmental initiatives and sustainable product development, we demonstrate that sustainability is at the core of our operations, influencing every aspect of our business."

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About SEAL

SEAL (Sustainability, Environmental Achievement & Leadership) Awards is an environmental advocacy organization that honors leadership through our business sustainability awards & environmental journalism awards while funding research and pursuing our own environmental impact campaigns. <https://sealawards.com>

About Elkem Silicones

Elkem is one of the world's leading providers of advanced silicon-based materials shaping a better and more sustainable future. The company develops silicones, silicon products and carbon solutions by combining natural raw materials, renewable energy and human ingenuity. Elkem helps its customers create and improve essential innovations like electric mobility, digital communications, health and personal care as well as smarter and more sustainable cities. With a strong track record since 1904, its global team of more than 7,400 people has a joint commitment to stakeholders: Delivering your potential. In 2023, Elkem achieved an operating income of NOK 35.5 billion and CDP ratings of A on Forests, and A- on Climate Change and Water Security. Elkem is listed on the Oslo Stock Exchange (ticker: ELK), where the company is also included in the ESG Index.