

KIA AND BCOMP COLLABORATE TO BRING SUSTAINABLE MATERIALS TO ENTRY LEVEL ELECTRIC VEHICLES WITH CONCEPT EV2

Kia's latest concept vehicle, its entry level EV, showcases ampliTex™ bio-based materials, highlighting the potential for sustainable interior solutions in everyday vehicles.

Swiss cleantech company, Bcomp joined forces with Kia to deploy its innovative ampliTex™ natural fibre composite materials into key interior components of the new Concept EV2. With the Concept EV2, Kia and Bcomp continue to demonstrate the potential for large-scale adoption of bio-based composites, now in affordable EVs, paving the way for wider integration in production vehicles.

Unveiled at Kia's EV Day in Barcelona, the Concept EV2 is an electric SUV that embodies Kia's forward-thinking approach to urban mobility. Designed for an active, connected lifestyle, the Concept EV2 is a vision of how Kia could redefine expectations for compact electric vehicles with its spacious, multi-configurable interior, and an aesthetic that seamlessly integrates form with function.

Bcomp's ampliTex™ materials play a crucial role in the interior design, and reinforce this vision of a bold, innovative car. By replacing conventional synthetic materials with ampliTex™, the Concept EV2 prioritises responsible design choices without compromising on performance or aesthetics. Delivering circularity by nature, Bcomp's solutions also offer end-of-life benefits, supporting a more environmentally conscious approach to automotive interior design, including recycling the components into composite pellets—a new base material—to serve a second life.

The unique properties of ampliTex™, derived from flax fibres, not only enhance sustainability, but provide performance and functional gains such as lightweighting benefits and enhanced durability, all while creating a refined aesthetic that elevates the interior experience.

Bcomp worked closely with the CMF (Colour, Materials, Finish) designers of Kia Europe Design Center to develop a custom dark blue colour finish, enhancing the vehicle's stunning visual appeal with a vibrant colourway. The Kia team used ampliTex™ specifically in the back seat shell and front seat substructures of the Concept EV2.

Building upon Bcomp's previous collaboration with Kia on its Concept EV3 and Concept EV4 models, the Concept EV2 brings bio-based materials to the mass market, offering an alternative to plastic and carbon fibre while making electric mobility more accessible and environmentally responsible. As consumers place greater importance on the importance of interiors, with modern, sustainable cabin design, this becomes a key differentiator for manufacturers. With the anticipated launch of the Concept EV2 in 2026, this collaboration signals a promising future for the use of bio-based materials in Kia's range of vehicles that offer a blend of affordability, practicality and innovative design features.

"Our collaboration with Kia on the Concept EV2 is another step toward the mainstream adoption of natural fibre composites in automotive interiors," said **Nicolas Samson, Sales Manager at Bcomp**. "Kia's forward-thinking approach to mobility aligns perfectly with our mission to push the boundaries of sustainable interior solutions, and together we're proving that sustainable, circular materials can enhance both vehicle aesthetics and functionality at scale."

"Bcomp's industry-leading expertise in bio-based composites has allowed us to redefine what's possible in automotive interiors with the Concept EV2, and bring innovative materials to the mass market," added **Nathalie Bucher, Senior Designer CMF at Kia Europe Design Center**. "Their dedication to working closely with our design team ensures that every material aligns perfectly with our vision, reinforcing our commitment to creating stylish, environmentally aware, and high-quality vehicles for the future."

END

About Kia Corporation

Kia (www.kia.com) is a global mobility brand with a vision to create sustainable mobility solutions for consumers, communities, and societies around the world. Since 1944 Kia has been providing mobility solutions. With 52,000 employees worldwide, a presence in more than 190 markets, and manufacturing facilities in six countries, the company today sells around three million vehicles a year. Kia is spearheading the popularization of electrified and battery electric vehicles and developing a growing range of mobility services, encouraging millions of people around the world to explore the best ways of getting around. The company's brand slogan – 'Movement that inspires' – reflects Kia's commitment to inspire consumers through its products and services. For more information, visit the Kia Global Media Center at www.kianewscenter.com

About Bcomp

Bcomp is a Swiss cleantech company and global leader in sustainable lightweighting solutions, also recognised as a Global Cleantech 100 company. Its proprietary natural fibre-based reinforcement materials – ampliTex™ and powerRibs™ – help decarbonise manufacturing and reduce environmental impacts in a wide range of high-performance applications. These include motorsports, automotive interiors, mass transportation, recreational equipment, consumer goods, and the aerospace industry. Bcomp's team offers global engineering support and guidance from concept through to industrial manufacturing out of its Fribourg headquarters, in Switzerland, and an office in Shanghai, China. For more information: www.bcomp.com