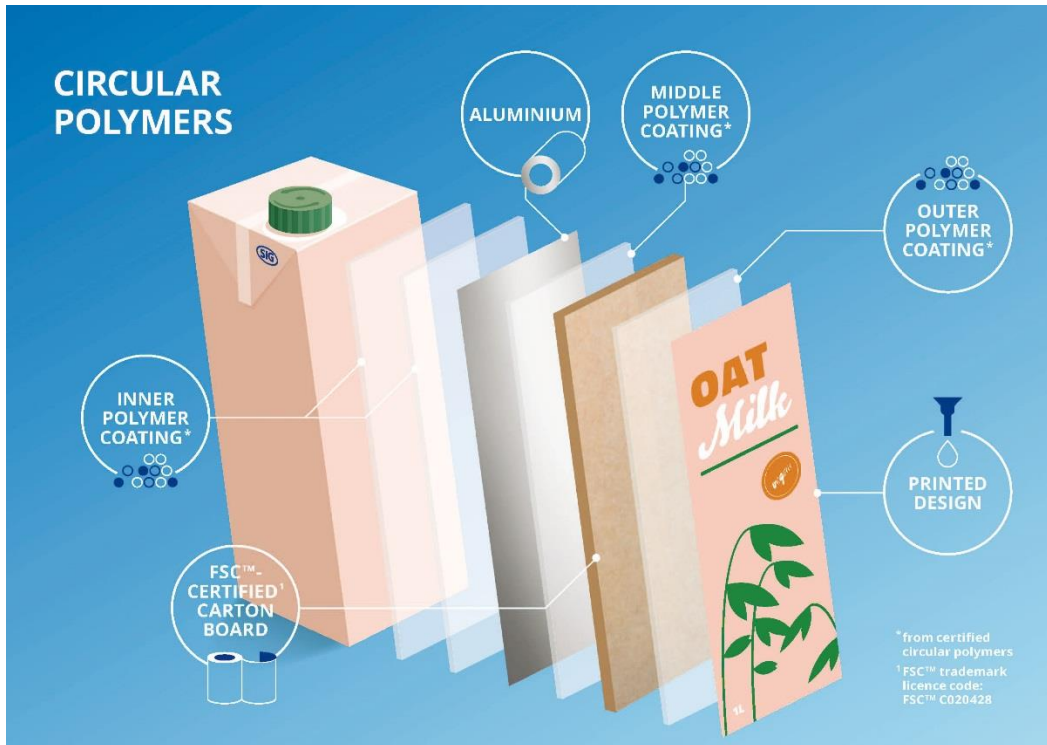


23.10.2019



RECYCLED POLYMERS REINFORCE SIG'S CONTRIBUTION TO CIRCULAR ECONOMY

SIG IS FIRST TO OFFER BEVERAGE CARTONS WITH CIRCULAR POLYMERS MADE FROM RECYCLED POST-CONSUMER PLASTIC WASTE

SIG is once again leading the industry on sustainable innovation by being the first to offer beverage cartons made with recycled polymers produced from post-consumer plastic waste.

SIG customers will be able to respond to consumer demand for packaging made with recycled plastics by choosing SIG cartons made with certified circular polymers. This innovation reinforces SIG's contribution to the circular economy by making use of low quality, mixed plastic waste that

would otherwise be incinerated or sent to landfill. The mixed plastic waste that is collected is treated in a process that enhances the material and transforms it into a high-quality food grade material.

Made primarily from renewable, FSC™-certified paper board, SIG's beverage cartons already support the circular economy by promoting the regeneration of vital natural resources in responsibly-managed forests.

Ace Fung, Product Manager Sustainability at SIG said: "Using post-consumer recycled polymers in our packaging adds to our portfolio of solutions to help customers respond to consumer demand for more sustainable packaging. This latest innovation demonstrates SIG's commitment to a circular economy and to address environmental concerns about plastic waste. This is another positive stride forward for SIG and the carton packaging industry."

Pioneering partnership

SIG is among a select group of companies – and the first in the beverage carton industry – to partner in the foundation stage of development of recycled polymers from post-consumer waste by its supplier, SABIC. This pioneering partnership highlights SIG's commitment to a more sustainable future through new solutions that support a circular economy.

The recycled polymers offer the same high quality and have the same properties as polymers made entirely from virgin raw materials. Any contaminants are eliminated during processing, making the recycled content completely safe for food packaging.

Frank Kuijpers, General Manager Corporate Sustainability at SABIC said: "Certified circular polymers from SABIC TRUCIRCLE™ initiative will act as a bridge moving from a linear economy to a circular one and will enable the value chain to become familiar with the products and consider how they can best be implemented in their own markets. Our collaboration with SIG is a good example of how this pioneering product can be implemented in the beverage carton market for the first time and can help meet consumer demand for more sustainable products and will contribute to closing the loop on reutilizing plastic waste."

Certified circular polymers

The recycled polymers offered by SIG will be certified to the ISCC PLUS standard to enable customers to trace recycled content throughout the value chain from post-consumer waste streams to processing and use in the production of new cartons.

SIG's commitment to sourcing certified sustainable materials is part of its ambition to go Way Beyond Good by putting more into the environment and society than it takes out.

About SIG

SIG (FSC™ trademark licence code: FSC™ C020428) is a leading systems and solutions provider for aseptic packaging. We work in partnership with our customers to bring food and beverage products to consumers around the world in a safe, sustainable and affordable way. Our unique technology and outstanding innovation capacity enable us to provide our customers with end-to-end solutions for differentiated products, smarter factories and connected packs, all to address the ever-changing needs of consumers.

Founded 1853, SIG is headquartered in Neuhausen, Switzerland. The skills and experience of our approximately 5,000 employees worldwide enable us to respond quickly and effectively to the needs of our customers in over 60 countries. In 2018, SIG produced more than 35 billion carton packs and generated €1.7 billion in revenue. For more information, visit www.sig.biz

READ MORE ABOUT SIG'S WAY BEYOND GOOD COMMITMENT:

<https://www.sig.biz/en/responsibility/way-beyond-good>

PICTURE CAPTION:

Recycled Polymers:

SIG is once again leading the industry on sustainable innovation by being the first to offer beverage cartons made with recycled polymers produced from post-consumer plastic waste.

Photo: SIG

YOUR CONTACT:

Heike Thevis
Press Officer

Tel.: +49 (0)2462 79 2608

Email: heike.thevis@sig.biz

SIG International Services GmbH

Visit us on www.sig.biz or on our blog at signals.sig.biz