

Sins, 11 February 2020

## **PRESS RELEASE**

### **3A Composites Core Materials announces first carbon-neutral core material in the world: BALTEK<sup>®</sup> SBC**

The greenhouse gas (GHG) emissions captured by 3A Composites balsa plantations are significantly higher than the GHG emissions caused by the balsa core material production. As a result, BALTEK<sup>®</sup> SBC is the first carbon-neutral core material in the world.

The external calculations conducted by SCX – Bolsa de Clima de Santiago, Chile, and Factor CO2, Ecuador, have confirmed BALTEK<sup>®</sup> SBC reaches superior Greenhouse Gas Emissions Balance without the use of external offsetting.

3A Composites Core Materials manages several thousand ha of FSC<sup>®</sup>-certified balsa plantations in Papua New Guinea (FSC-C125018) and Ecuador (FSC-C019065) to produce its structural core material BALTEK<sup>®</sup> SBC.

By utilizing its plantations and state-of-the-art production facilities, 3A Composites is in a unique position to offer a genuinely renewable core material with a clear positive impact on the climate. 3A Composites own plantations, and not balsa as a renewable product, fosters BALTEK<sup>®</sup> SBC's carbon neutrality.

*"Thanks to BALTEK<sup>®</sup> SBC, we support the carbon neutrality initiatives in the wind, marine, transportation, and many other industries, as well as to accomplish our commitment to cut our carbon footprint significantly by 2020. As a company, we strive to generate new products that help industries become greener. Are you interested in carbon neutrality? Contact us for more information and cooperation opportunities!"* said Eric Gauthier, CEO of 3A Composites Core Materials.

3A Composites wants to make the industry greener each day by respecting natural resources. Sustainable innovation, high quality, global reach, ensured availability, and close collaboration with customers drive 3A Composites to its success of becoming the leading Core Materials manufacturer.

BALTEK<sup>®</sup> SBC carbon neutrality has been a focal point on 3A Composites [new brand video](#). It also be presented at the high-profile industry event JEC World.

Visit us at JEC World, Parc d'Expositions de Villepinte, Paris. Stand #G27 / Hall 5 – Tues. 3<sup>rd</sup> to Thurs. 5<sup>th</sup> March: <http://www.jecomposites.com/>

## About BALTEK® SBC

BALTEK® SBC is the balsa wood core material from controlled cultivation from 3A Composites Core Materials plantations. 3A Composites manages several thousand hectares of FSC®-certified balsa wood plantations. The Forest Stewardship Council (FSC®) certification acts as a catalyst for improving standards in forest management. It brings economic and social benefits to our employees and local people and facilitates environmental benefits for biodiversity and the ecosystem. For BALTEK® SBC, all production steps are subjected to stringent monitoring, especially offering a physical validation for time to kiln (T2K). Our monitoring process guarantees the highest-quality balsa core and full traceability from the end product back to the tree.

SBC has excellent stiffness-to-weight ratio. It can be processed with all known resin systems and processes and has excellent laminate adhesion properties. Furthermore, it is resistant to temperature changes, fire and chemicals (e.g. styrene).

BALTEK® SBC is an ideal core material made from renewable resources with a very broad range of use: <https://www.3acorematerials.com/en/products/baltek-balsa/baltek-sbc-balsa>

## About 3A Composites Core Materials

**3A Composites Core Materials is a global organizational unit within the 3A Composites Group, a part of Schweiter Technologies (SIX Swiss Exchange: SWTQ), with operations in Europe, the Americas, China and Papua New Guinea.**

Stronger, lighter, greener future

3A Composites Core Materials is a global leader with the broadest portfolio of high-performing and sustainable core materials with main focus on PET foam and balsa wood. We are the pioneers in sandwich technology with more than 75 years of experience.

Since the very beginning our focus has been developing strong and solid, yet lightweight core materials, which allow manufacturing more durable, sustainable and energy-efficient end products for our customers. Our products have also the purpose: to create a stronger, lighter and greener future.

We have innovation deeply planted in our core

Each of our products is a result of profound expertise and advanced thinking of our engineers, working in partnership with our customers and leading experts and research

### 3A Composites CORE MATERIALS

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institutes. We shape the industry trends and keep our offer at the cutting edge of technology.

We want to make the industry greener

Our commitment to sustainability is deeply ingrained in all aspects of our business, from developing sustainable products to protecting the natural environment and cultural heritage of the communities we work in.

#### **For further information please contact:**

3A Composites Core Materials

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