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PRESS RELEASE

3A Composites Core Materials launches two innovative solutions to improve its BALTEK® balsa core total cost significantly

- BALTEK® SealX reduces the resin uptake by more than 80% for rigid panels and 50% for flexible panels – confirmed by DNV-GL certificate
- BALTEK® Adaptive ContourKore enables mass customization of the finishing, improving specific performance and reducing indirect cost

Balsa wood is the best universal core material in terms of mechanical properties, weight, and cost. However, its naturally higher resin uptake has been a weakness so far.

BALTEK® SealX eliminates the gap between foam and balsa core for resin uptake. It reduces resin uptake by more than 80% for rigid panels and 50% for flexible panels, setting a new industry benchmark. SealX has been externally tested and approved by DNV-GL confirming resin savings and outstanding material properties.

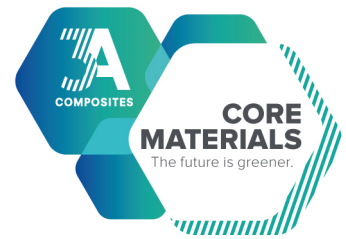
BALTEK® Adaptive ContourKore is a new balsa finishing option to optimize resin uptake and drapeability, thus reducing resin uptake further. With the Adaptive ContourKore 3A Composites Core Materials ends the current “one-size-fits-all strategy” that has dominated the balsa market.

“After years of joint development with lead customers, we have managed to close the gap between the foam and balsa core material with new innovative solutions, which allow our industrial customers use the unparalleled balsa properties at lowest resin uptake. Our aim is to create green products that help our customers to become more efficient and positively impact the environment” said **Eric Gauthier, CEO of 3A Composites Core Materials.**

The combination possibilities of BALTEK® SealX with the Adaptive ContourKore and 3A Composites’ density portfolio now allow mass customization to engineer the optimal core material system, while ensuring the lowest total cost of ownership and best performance.

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.

Visit 3A Composites Core Materials at JEC World, Parc d’Expositions de Villepinte, Paris. Stand #G33 / Hall 5 – Tues. 12th to Thurs. 14th March: <http://www.jecomposites.com/>



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 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

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