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PRESS RELEASE

3A Composites Core Materials launches AIREX® TegraCore™ to complement its high-performance foam portfolio

The 3A Composites is welcoming another member to our high-performance foam family: AIREX® TegraCore™.

Thanks to its outstanding combination of lowest density with excellent properties in fire resistance, damage tolerance, moisture resistance, and formability, AIREX® TegraCore™ complements 3A Composites portfolio.

Fire resistance – a combination of flammability, heat energy release, smoke development, and toxicity – is a crucial characteristic necessary in demanding applications like aircraft interiors, components in railways and other public transport vehicles. Especially the (OSU) heat release test is challenging to comply with, but an easy pass for AIREX® TegraCore™.

Damage tolerance – a feature crucially necessary to ensure robust resilience to unforeseen incidents, in combination with moisture resistance – allows a long lifetime even in challenging environments such as aircraft cabins.

AIREX® TegraCore™ is based on a thermoplastic polymer, which allows easy thermoforming into complex shapes, also enabling all-thermoplastic sandwich features for new curved designs.

"AIREX® TegraCore™ extends our portfolio not only in high-performance but also in the lightweight core material offering. We strive to generate new products that help industries and our customers to become greener. By realizing great weight-saving potential in addition to sustainable materials, our products can lead to a better fuel economy and environmental impact." said Eric Gauthier, CEO of 3A Composites Core Materials.

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

3A Composites Core Materials

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