



AIREX BALTEK BANOVA

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PRESS RELEASE

3A Composites introduces AIREX[®]T10, a new PET-based structural core material for high volume sandwich applications

3A Composites now introduces AIREX[®]T10, the first product derivative based on the new technology AIREX[®] GEN2, a highly industrialized production process presented last year.

AIREX[®] T10 features a very homogenous cell structure and highly enhanced mechanical characteristics when compared to today's successful AIREX[®] T92. The new direct extrusion process allows for extremely consistent material properties and an unparalleled quality control.

Its formability and processing have also been improved, yet it remains a recycled and recyclable material. Thanks to the very lean and highly automated production process, AIREX[®]T10 will offer considerable total cost savings for the end application.

New AIREX[®]T10 targets current volume applications such as marine and wind energy as well as nascent markets with large potential for sandwich technologies such as the automotive industry.

Roman Thomassin, CEO of 3A Composites Core Materials, says: "We are proud to once again lead the industry of high performing structural core materials with the introduction of AIREX[®]T10. This is an important milestone in the further industrialization of core materials. We are convinced that AIREX[®]T10 will leverage the use of PET foam cores in even more applications."

The introduction of this novel PET foam product proves 3A Composites' strong focus on innovation and customer value. AIREX[®]T10 and more innovations will be key topics at 3AC's booth no. 32 in hall 7.3 at the JEC from March 10-12, 2015, in Paris, France.

About 3A Composites Core Materials:

3A Composites Core Materials is a global organizational unit within 3A Composites, with operations in Europe, North America, South America, India and China. The branded products AIREX[®] and BALTEK[®] have pioneered the sandwich technology for almost 70 years. Fabricators use these core materials to make innovative, lightweight sandwich



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structures for the wind energy, marine and transportation markets as well as other industrial applications. 3A Composites Core Materials is the global leader in answering the markets' and users' needs for sustainable, lightweight and resource-friendly materials to enable the production of lighter and thus more energy efficient end products. In the wind energy market, its core materials are a key factor for growth in the generation of renewable energy.

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