

JX Nippon ANCI launches Milife® Fine Fiber Polyester at AHR Expo 2018

Kennesaw, GA – December 18, 2017

JX Nippon ANCI, Inc. a leading manufacturer of nonwoven, will launch, Milife®, a fine denier polyester nonwoven based on a new innovative technology, at the AHR Expo 2018 in booth 6857 at McCormick Place in Chicago, Illinois, January 22-24.

Milife is a continuous fiber product but is made by a propriety technology that is not like spunbond. It utilizes a nonwoven process with continuous, oriented filaments, with machine and cross direction fibers alignment. Milife is available as MD only or with MD and CD strands. Milife is manufactured in Japan by a sister company under stringent quality procedures and is exclusively distributed by JX Nippon ANCI, Inc. – Kennesaw GA.

The technology allows very fine fiber sizes. Whereas, spunbond has fiber sizes range from 17 to 32 microns, Milife normally has fiber diameters of 10 microns (1 dpf) and *Milife Microfiber* has fiber diameters of 2.7 microns. This places Milife fiber sizes between spunbond and meltblown and with *Milife Microfiber* smaller than or equal to meltblown. Milife fiber sizes fills a gap in the current nonwoven fiber sizes available.

Milife is a thin product, with exceptional narrow fiber size distribution, low elongation, dimensional stability, and excellent web uniformity. It is available with weights from 8 gsm to 60 gsm. Milife is currently used in luxury packaging, interior decoration, specialty tapes, medical and other industrial applications. Milife can be used in filtration products as a support material, as a filter media or as a fine denier component in a composite.

JX Nippon ANCI, VP Sales & Marketing, Gabriel Cuellar, notes “we are excited on the launch of Milife for filtration applications and believe Milife with its unique properties offers additional and new options to filter manufacturers.”

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*JX Nippon ANCI, INC. produces CLAF® fabrics in Roanoke, Alabama and produces composites in Roanoke and our Converting Services plant in Dalton, Georgia, USA. The headquarters of **JX Nippon ANCI Inc.** is located in Kennesaw, GA, and sales, technical support and new product design are based in this office. Sales and marketing activities of **JX Nippon ANCI Inc.** cover all of North America and South America.*

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