



ALEXIUM INTERNATIONAL GROUP LIMITED

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ALEXIUM'S NORTH AMERICAN LICENSEE DURO TEXTILES LLC INTRODUCING ASCALON™ NYLON FLAME RETARDANT PRODUCTS AT TECHTEXTILE SHOW

- **Duro to officially introduce Ascalon™ to the market.**
- **Alexium's Ascalon™ to be introduced with Duro's other products.**
- **Ascalon™ textile products will feature leading edge, novel, halogen-free flame retardant capabilities for nylon fabrics.**
- **Applications for customers in many military and commercial markets.**
- **Duro to take pre-orders for Ascalon™ treated products.**

Perth, WA and Greer, South Carolina, Alexium International Group Limited (Alexium) (ASX:AJX, AX:AJX, OTC QX:AXXIY) announced today that Duro Textiles LLC, the licensee of Alexium's Ascalon™ nylon flame retardant treatment, will introduce products to the textile market at the Techtextile North America show in Anaheim March 19-21, 2013. Techtextile North America is the premier tradeshow for the technical textiles and nonwovens industry.

Duro will be exhibiting at Techtextil North America in Anaheim (Booth # 405), showcasing its extensive list of products and Alexium's novel Ascalon™ flame retardant capabilities. The target audience is a broad field of customers in the military and commercial sector seeking unparalleled FR performance on a range of different nylon products.

Over the last nine months, Alexium has worked very closely with Duro Textiles on product development and prioritized the earliest customer applications for the North American textile market. Duro will continue to market these new capabilities and take pre-orders for new lines of FR-treated nylon products.

Alexium's novel, environmentally friendly, bromine and halogen-free, flame retardant Ascalon™ nylon treatment is addressing the need in many different textile markets as well as traditional flame retardant applications. Shortly after transitioning the Ascalon™ treatment to Duro's production floor in Fall River, MA, Alexium will turn its attention to licensing and roll-out to partners in other global territories.

For more information visit: www.alexiuminternational.com

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About Alexium

Alexium International Group Limited (ASX:AJX, AX:AJX OTC QX:AXXIY) holds proprietary patent applications for a process developed initially by the US Department of Defense, which allows for the surface modification and attachment of nano-particles or multiple chemical functional groups to surfaces or substrates to provide functions such as water proofing, oil proofing, anti-microbial, non-stick and UV protection. Applications under development include but are not limited to textiles, paints, packaging, glass and building materials.

About Duro Textiles

Duro Textiles is one of the United States' largest dyers, printers, finishers and distributors of textile products. Duro's military products range from light to heavy weight fabrics that are used in everything from ultra light-weight-breathable ponchos, tents, sleep systems, physical training uniforms, to the extreme durability of ballistic nylon tactical outerwear. Duro is also a major fabric supplier to the performance apparel, industrial, tactical, home, and hospitality markets. Duro Industries and sister companies Galey & Lord, and Best Textiles are part of Patriarch Partners, LLC, a private equity firm managing \$7 billion in assets in more than 70 companies.

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